

19980720.qrp v01_n158.qrs.980720

Date: Mon, 20 Jul 1998 19:03:14 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1158

QRP-L Digest 1158

Topics covered in this issue include:

- 1) [15473] unsubscribe
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- 2) [15474] OOPS! _ [Fwd: Heath HW-9]
by "Gary M. - W2UX" <mail4gary@worldnet.att.net>
- 3) [15475] Memory Keyer FS
by K2UD@aol.com
- 4) [15476] HW-8, 9 case parts FS
by K2UD@aol.com
- 5) [15477] One more time....[Fwd: Heath HW-9]
by "Gary M. - W2UX" <mail4gary@worldnet.att.net>
- 6) [15478] Contest Code Speed
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 7) [15479] Re: Why don't they...
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- 8) [15480] Re: Perfect Code ??? (long)
by Thomas Isgro <kc8dgu@postoffice.worldnet.att.net>
- 9) [15481] High Speed CW Inquiry Results (Long)
by Ward Hill <w_hill@ns.net>
- 10) [15482] Elmer 101:Air Time
by penzo@juno.com (Michael A Penzo)
- 11) [15483] FS: Ten Tec Argonaut 505
by "Jim Larsen (AL7FS)" <larsennc@alaska.net>
- 12) [15484] Ropes/Wires w8jk works!!!
by jdenison@morelr.com (JOEL DENISON)
- 13) [15485] Re: cw Bug ya :-)
by Ed <edn4pk@voyageronline.net>
- 14) [15486] 10 Meters
by Wayne Alexander <walexander@wwn.net>
- 15) [15487] 10m FOX scores?
by "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
- 16) [15488] Noise suppression help/suggestions?
by bob evinger <revinger@marshallonline.com>
- 17) [15489] Re: 10 Meters
by "George T. Baker" <w5yr@swbell.net>
- 18) [15490] Re: bandwidth
by Jay Bromley <w5jay@alltel.net>
- 19) [15491] WTB: chrome chain guard for blue racer

by "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
20) [15492] Great Colorado Gold Rush K0FRP
by alan dawkins <alk0frp@earthlink.net>
21) [15493] Re: Colo. Gold Rush here I come.
by Bob Patten <n4bp@bc.seflin.org>
22) [15494] RE: CB to 10 (help for a ZL...?)
by Conrad <radman@best.com>
23) [15495] Zombie Badge Update
by Paul Harden <na5n@rt66.com>
24) [15496] Re: Why don't they...
by Monte Stark <ku7y@dri.edu>
25) [15497] Re; bugs etc.
by "Roger A. McCarty" <rmccarty@earthlink.net>
26) [15498] Re: Giving QRP Talk
by Dick G0BPS <G0BPS@kanga.demon.co.uk>
27) [15499] QRP does not mean QRS!
by utahfolk@konnections.com
28) [15500] Mounting a Tick/K8+
by "Steve Galchutt" <n0tu@webaccess.net>
29) [15501] Memory Keyer
by K2UD@aol.com
30) [15502] HW-8, 9 case parts
by K2UD@aol.com
31) [15503] Humor Alert! was Re: Giving QRP Talk
by Michael Neverdosky <MichaelN@cycat.com>
32) [15504] Vibroples Presentation Semi
by alan dawkins <alk0frp@earthlink.net>
33) [15505] RE: Noise suppression help/suggestions?
by cy r currier <crc3@telplus.net>
34) [15506] N4BP CQC Gold Rush
by Bob Patten <n4bp@bc.seflin.org>
35) [15507] Re: very happy bug user
by Scott Howell <whowell@hq.nasa.gov>
36) [15508] RE: Why don't they...
by Scott Howell <whowell@hq.nasa.gov>
37) [15509] Gold Rush.
by w0yse@juno.com (Neil Klagge)
38) [15510] RE: Giving QRP Talk
by "Heron, George" <G.Heron@dialogic.com>
39) [15511] Jacks Fest QRP ??
by Art Marshall <artm@t-com.com>
40) [15512] NERDS SPRINT
by ARDUJENSKI@aol.com
41) [15513] CQC GOLD
by utahfolk@konnections.com
42) [15514] keyer wanted
by Scott Howell <whowell@hq.nasa.gov>
43) [15515] Re: Zombie Badge Update

by Roger Hightower <n7kt@earthlink.net>
44) [15516] Your Feedback
by jeffrey davis <jeff@jehosopha.com>
45) [15517] Re: QRP Talk-Humor?
by Michael Maiorana <mikemo@ibm.net>
46) [15518] QST/QRP/DAYTON/FDIM!
by Monte Stark <ku7y@dri.edu>
47) [15519] 10 meter intruders
by wj5o@juno.com (William H. Hays)
48) [15520] Re: 10 meter intruders
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
49) [15521] Re: keyer wanted
by "George T. Baker" <w5yr@swbell.net>
50) [15522] HELP
by ab5uacw@juno.com (Clifton W Sikes)
51) [15523] Re: 10 meter intruders
by "George T. Baker" <w5yr@swbell.net>
52) [15524] Re: Why don't they...Tell Zack to QRS
by John Moriarity <k6qq@hdo.net>
53) [15525] Morse lives!
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
54) [15526] Re:Why don't they...Tell Zack to QRS?
by George Gingell <k3tks@u1.abs.net>
55) [15527] Apology of Sorts...
by Ed Loranger <we6w@qsl.net>
56) [15528] Re: CQC GOLD
by Michael Neverdosky <MichaelN@cycat.com>
57) [15529] RE: 10 meter intruders
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
58) [15530] Re: keyer wanted
by Vic Rosenthal <rakefet@rakefet.com>
59) [15531] Re: 10 meter intruders
by "DJ Rock" <b2bn@hotmail.com>
60) [15532] RE: 10 meter intruders
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
61) [15533] Bands Quiet attn Ed
by jdenison@morelr.com (JOEL DENISON)
62) [15534] Re: Re; bugs etc.
by Ed Tanton <n4xy@att.net>
63) [15535] FW: CW SPEED (sorry)
by Art Marshall <artm@t-com.com>
64) [15536] WTB Ten-Tec 515 or Arg II
by w4bld@juno.com (Robert B. Kerby)
65) [15537] Re: CW SPEED (sorry)
by "Harry WA3PTG " <hhurst@delaware.infi.net>
66) [15538] Ft. Tuthill Hamfest
by tom whalen <whalen@swcp.com>
67) [15539] GRAINGER?

by "J. Skalski" <jskalski@acsu.buffalo.edu>
68) [15540] FS: Ten Tec Triton I de AL7FS
by "Jim Larsen (AL7FS)" <larsennc@alaska.net>
69) [15541] Re: Ten Tec Triton I de AL7FS
by "Vincent Ferme" <vferme@sprint.ca>
70) [15542] RE: 10 meter intruders
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
71) [15543] RE: 10 meter intruders
by Tracy@bytemark.com (Tracy)
72) [15544] RE: QRP does not mean QRS
by Jeff Grudin <grudin@pacific.vdbs.com>
73) [15545] rtty/qrp/storms
by mike@krypton.nmr.Hawaii.Edu (Mike W. Burger)
74) [15546] Re: QRP to the Field Results 1998
by Joe Gervais <vole@primenet.com>
75) [15547] Re: Club Talk & QRP Demo Monday 7/20, 8:45-9:00pm
by Joe Gervais <vole@primenet.com>
76) [15548] Re: New Ham/QRP, CW, N/T+ QRP-L Fox Hunts
by Joe Gervais <vole@primenet.com>
77) [15549] What would you do ????
by Bcieslak@ra.rockwell.com
78) [15550] Re: QST/QRP/DAYTON/FDIM
by Joe Gervais <vole@primenet.com>
79) [15551] Elmer101: Audio experiments
by Glen Leinweber <leinwebe@mcmail.cis.mcmaster.ca>
80) [15552] Subscribing to the CW reflector
by "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
81) [15553] Re: What would you do ????
by Niel Skousen <skousen@srv.net>
82) [15554] Re: Ft. Tuthill Hamfest
by Joe Gervais <vole@primenet.com>
83) [15555] Re: Jacks Fest QRP ??
by David Fouchey <dafouche@jax-inter.net>
84) [15556] Re: keyer wanted
by David Fouchey <dafouche@jax-inter.net>

Date: Sun, 19 Jul 1998 19:07:31 EDT
From: K5BDZ@aol.com
To: K5BDZ@aol.com, QRP-L@Lehigh.EDU
Subject: [15473] unsubscribe
Message-ID: <697d1794.35b27c34@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Date: Sun, 19 Jul 1998 19:11:16
From: "Gary M. - W2UX" <mail4gary@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [15474] 00PS! _ [Fwd: Heath HW-9]
Message-ID: <3.0.3.16.19980719191116.275f6204@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Sorry...message did not forward. Go to newgroup rec.radio.swap - it was a complete HW-9 with the WARC bands and power supply. Think it was \$250.00

=====
72/73 de W2UX
Gary McCaughey
Lexington, SC
CW is the REAL THING!
Use it....or lose it.
QRP-ARCI QRP-L CQC
=====

Date: Sun, 19 Jul 1998 19:22:06 EDT
From: K2UD@aol.com
To: qrp-1@Lehigh.EDU
Subject: [15475] Memory Keyer FS
Message-ID: <3ca87b10.35b27f9f@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I have for sale a classic from the 70's, the Data Engineering Memory-Matic 8000. Has 4 kbytes of memory in 2 channels, possibility of 8 channels. Automatic/manual character spacing, beacon mode, seperate selectable dot/dash memories, adjustable weight and tone, AC only, reed relay output (will key anything from the Micronaut to the Titanic). You ought to see QST ads from the 70's to fully appreciate this beauty. Originally sold in the 300's, I am selling for \$50 to the first responder.

C'mon, you really want this!

72,

Howard Kraus, K2UD

Date: Sun, 19 Jul 1998 19:25:14 EDT
From: K2UD@aol.com
To: qrp-1@Lehigh.EDU
Subject: [15476] HW-8, 9 case parts FS
Message-ID: <188dfd10.35b2805b@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Who needs the covers for an HW-8? Have the top and bottom for sale. Both scratched. Have 2 rear panels, 1 still in the wrapper, pristine. 1 scratched with hole punched (cleanly) for SO-239 connector.

Also top and bottom for HW-9, 1 scratched.

\$15.00 nets you these case parts, or I use them for target practice.

72,

Howard Kraus, K2UD

Date: Sun, 19 Jul 1998 19:29:24
From: "Gary M. - W2UX" <mail4gary@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [15477] One more time....[Fwd: Heath HW-9]
Message-ID: <3.0.3.16.19980719192924.0b2f2cb6@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I found it...Here it is. Thought someone might be interested in this.....good luck.

Article #:11792
Subject: Heath HW-9
From: rherman@xtdl.com, NoWare
SoftwareDate: Sun, 19 Jul 1998 23:52:56 GMT
Heath HW-9 (QRP) with matching power supply and WARC bands installed at original assembly. Put together by kit builder with 30+ years experience in Heathkit assembly. In excellent condition. \$250

=====
72/73 de W2UX
Gary McCaughey
Lexington, SC
CW is the REAL THING!
Use it....or lose it.
QRP-ARCI QRP-L CQC
=====

Date: Sun, 19 Jul 1998 19:31:09 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [15478] Contest Code Speed
Message-ID: <35B281BD.F0B83724@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I too find the high cw speed during contests a pain. Maybe its because I'm a ragchewer and not a contester. My personal solution, based on the notion that I probably won't even turn my logs in much less try to "win" the contest, is to ove up the and away from the speedy types. This way I can still generate a bunch of interest running between 15 and 20 wpm. Or better yet, go give some points in the novice sections. I think I did almost all my work in the novice section of forty during the last field day. It was a lot of fun. For someone with my low to moderate points totals. I'm probably getting just as many points as if I am trying to run with the big dogs and spending half my time getting fills.

Subject: [15420] Why don't they...
Message-ID: <6ef789a4.35b13276@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I have noted that during contests that folks have a tendency to send cw at blazing speeds and in many instances either the other station needs a repeat or they don't just make the exchange. It appears that this syndrome is strictly in cw mode because I have yet to hear folks on SSB breathless and tripping on their tongues. Man that would be tough on those with a nice drawl...

Just an observation...Alan KB7MBI

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

QRP-L #1618 QRPARCI #8634 ARRL Life Member

Author of: RADIO MONITORING The How-To Guide
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Index Publishing Group, San Diego, CA
ipgbooks@indexbooks.com
<http://www.electriciti.com/~ipgbooks>

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Sun, 19 Jul 1998 19:25:42 -0400
From: Thomas Isgro <kc8dgu@postoffice.worldnet.att.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15479] Re: Why don't they...
Message-ID: <35B28076.5E3B@postoffice.worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yeh, doesn't make sense to me either. Why waste time on repeats when you can make the exchange one time. Besides, you'll be missing all us guys that work at 15 WPM or lower.

--

73 de
KI8CZ
Tom Isgro
OHIO

<http://www.qsl.net/ki8cz>

10-X #68364 SCI #1479 QRP-L #945 ARS #203 ARCI #9606
C.A.T.T #2115 FIST 2360 NORCAL ARRL

Date: Sun, 19 Jul 1998 19:38:34 -0400
From: Thomas Isgro <kc8dgu@postoffice.worldnet.att.net>
To: KF4EIB@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15480] Re: Perfect Code ??? (long)
Message-ID: <35B28379.4421@postoffice.worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well welcome to the club and hope you do well. Good to hear others out there that LOVE the code in spite of all the flak we here about CW being dead.

I too love CW and use it 95% of the time on on the air. Only advice I have to offer is keep it up--don't worry about speed--it comes with PRACTICE. Take it easy and concentrate on your timing and what you want to say. Relax, nobody out here bites. Send good code and people will work you--on the other hand if all your elements are running together, no one can understand you.

I belong to the FISTS CW CLUB (request info if you're interested) and our motto is "Accuracy Transcends Speed". PRACTICE, PRACTICE, AND PRACTICE SOME MORE.

Now if you want a sched, let me know and we'll try to get together and play CW--any band but 160, I just don't have the room for a dipole.

--

73 de
KI8CZ

Tom Isgro
OHIO

<http://www.qsl.net/ki8cz>

10-X #68364	SCI #1479	QRP-L #945	ARS #203	ARCI #9606
C.A.T.T #2115	FIST 2360	NORCAL	ARRL	

Date: Sun, 19 Jul 1998 16:50:58 -0800
From: Ward Hill <w_hill@ns.net>
To: qrp-l@Lehigh.EDU
Subject: [15481] High Speed CW Inquiry Results (Long)
Message-ID: <l03130300b1d83f1412c2@[207.159.15.92]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello All,

First off, I would like to thank all who responded to my request for help. This is wonderful forum and very informative. Several people ask me to provide the results of my inquiry into becoming a high speed CW op. So here is what I received.

1. My advice is to copy in your head. It is like someone spelling to you. If you have trouble getting used to it, have a friend spell to you instead of talking for a while. You will get so you do things like only writing down the important info, like the ops name, QTH, etc.

2. Some days I can do 30+ consistantly and other days, a struggle at 20. I remember when I started out on 40 CW a long, long time ago. I wrote everything down in block letters and was using a hand key. One day, I just noticed that it flowed from ear to hand, about 3 to 5 letters behind. Soon after, I put the pencil down.

What works for me, generally, is:

- don't be concerned with speed. It will come.
- don't worry about missing some letters. Just let it go.
- picture a marquee in your head. As the letters come in, let the 'marquee' push along

- as you drive from place to place, send the signs in CW. STOP sign is dididit dah dahdahdah.... it helps to get the rhythm.
 - use it. There is no substitute for experience.
 - try and work in conversational mode, rather in long transmissions.
- It keeps things poppin' along
- start a QSO at a comfortable pace and ask for QRQ if the copy is OK
 - everyone has their own plateau. Its temporary. Don't worry about it.
 - have fun! If it ain't fun - STOP.

I am not a CW ace by any means, but this got the speed up over time.

3. I share your concern, having finally made it through the very barrier you describe :-). Here's what did it for me:

3.1. I bought the cassette tape set from Alternative Arts. He has at least two different ones, One is aimed at "high speed contesting". See the small display ads in such journals as QST and probably CQ. (I am on vacation and do not direct access to them.)

3.2. I also bought a set of the old The Radio School cassette tapes. Between the two, my speed went from 25 or so to nearly 60 during contests (only!--where there is repeated info). Can now easily ragchew at 35 and even 38-40 though it is a real challenge at the higher level. Don't know where these might be available. But what helped me most was their causing you to relax and let the code sort of seep into your consciousness. Don't know the scientific basis, but I can tell it worked for me.

3.3. The third thing you already know. Copy cw such as from W1AW starting at their highest speed. Try to pick out what you can--a word, phrase, punctuation sign, what have you--and let the rest go. If you stay at it, you will be surprised how quickly you can copy more and more.

3.4. The fourth thing is to answer CQ's at speeds higher than you are comfortable at. Even though you will make mistakes at first, in time you will become more comfortable.

3.5. The fifth thing is to practice *sending* text to yourself, listening as you send with your bug or keyer. This *WORKS* well.

3.6. Contact the FISTS organisation. They (we) have a "code buddy" program where you can find someone who will challenge you to move up, maybe through regular on the air chats, etc.

Good luck to you. And if you hear *me* please call at whatever speed you are comfortable, and we'll just chat :-).

4. One listens to W1AW at high speeds. One puts away the pencil. One

operates in all contests. One finds One day One is receiving at high speed :-) It takes one time, lots of time.

5. You have reached the word phase.

I found myself at that stage at one time and floundered for some time.

I stumbled across KB6MT Jerry Ziliac's hi speed code course which emphasises copying whole words. Sure enough I found that each word had a distinct sound and after listening to his practice tape for some time I found my speed going up for the understood words left time to copy the ones by letter which were fast. I have also found that some words can be ignored and the conversation still understood when pushing the limit.

On Field Day I can really cook for I am looking for certain information and the rest is not relevant. Let me make a contact with someone who recognizes me and sends a sentence at Field Day speed and I bomb! You get the picture.

No I do not write words down anymore unless they are important ones such as name, call, QTH etc.

Now I find I can work CW mobile without writing things down even though at slower speeds than when I am at rest.

6. My Elmer way back when used to do what he called 'Mill' work -- he used a typewriter. I've seen him copy over 50 wpm that way. Gosh, I wish I could just type that fast!

7. Personal experience says practice is the only answer. Back between 1978 and 1981 my employer sent me off the Holland on a long term assignment. One afternoon late in 1978 I went up to my radio shack to make a few QSOs. Imagine my sadness when I found 20 meters wall to wall with CQ contest! At that time I'd been in one contest -- the Novice Round-up 20 years earlier -- contests just weren't my thing.

But I wanted to get on the air, so I took a deep breath and answered someone calling CQ Contest. Lordy, he came back to me and I was forever lost! Contests back then went along around 20 to 25 wpm -- right at the upper threshold of my copying comfort. As I continued to compete I both became to get very successful and my CW improved so that 25 wpm was well within my comfort zone.

I took a big break from contesting from about 1982/3 until just five years ago. I wasn't in a situation where I could have a decent antenna. In 1994 I moved here to Maryland and I began to compete again. For the last two

years I've entered the Sweepstakes, a contest I used to avoid like the plague. (The secret is I could win a pin for making over 100 QSOs!) I've done reasonably well.

Yes, the speeds have notched up, mostly due to memory keyers, but I find as I go from one end of the contest to another my speed starts to go up. There is no stigma to copying a station's exchange several times before you work him or after! As you work at it you'll get better. I'd suggest you tune in to W1AW's code practice sessions on the higher speed nights and copy what you can. You'll be surprised how much 25 wpm you can copy after you've been trying to copy 35 wpm! Practice pays off!

8. Here's how I broke thru to 40+ wpm (in my head, only. Cant write or type that fast either). I started taping W1AW and K7HLR code practices and playing them while driving or doing chores (mowing, dishes, etc.) . Then just relax and it will start happening. First you only recognize short, common words, but then longer ones. I played each tape several times until I got 90% of it, then moved on to a different tape.

I did this over a period of several months (a short dirve to work; only 7 min.) Recently I stumbled across a very high speed code practice station, W1NMJ i think, on 14.026 approx. on Wed. evenings. At first I thought it was RTTY or digital. Then I started recognizing some of the short words. He was doing 60 wpm!!! The signal was too weak to tape, and too much qrm around it tho'.

K7HLR does 5 thru 40 wpm, with long 20 minute texts at each speed. Interesting stories about WW2 navy experiences. He is on 7056 at 1300z and 2300z most days.

9. Been there!! My response is that there is no secret! Listen to speeds faster than you can currently copy with ease...do not write anything down on paper, although I do sometimes hold a pencil and act as if I am writing. I do this because the issue is concentration on listening and during a listening session when my concentration is flagging, I pick up the pencil to force myself to listen with greater focus. During sessions when I am not tired and can concentrate I do not "play write." The purists would object, I am certain...but it works for me.

Do this every evening/afternoon for about 10-15 minutes...you get tired! You will find after awhile that the individual letters in common words begin to sound as "one letter." (eg. "the," "rig," "antenna," etc)

There are times when I can copy 40 wpm with relative ease and other times when I struggle with 30 wpm...hence my comments about concentration. You will also begin to appreciate good cw "fists." There are fists which I cannot copy at 20 wpm, while two khz up there is a board being used to send 40 wpm and I am having no difficulty.

Listening to on-the-air QSO's can be frustrating due to the use of idiosyncratic abbreviations by the sender. As a listener working on improving speed you are not quite certain whether you got "it right." However, this can be good practice at "letting go," that is, if you miss a letter...you missed the letter and if you continue to "work" on the letter in your mind you will miss the next three or four letters. Also, while we believe that we hear every word spoken in a conversation, we really fill in words that we have missed. Also in cw you may miss a letter or two but the following letters provide a context which then "translates" to the entire word...sometimes even a word can be missed, but the following word provides the context which then permits the filling in of the "lost" word.

Finally, truly high speed copy depends in part upon context and the structure of the language and common letter combinations in words. For example, you may be able to copy a transmission in English at 40 wpm, but a transmission in French (for example) you might be able to only copy at 25 wpm. I marvel at those individuals who copy high speed random generated letter combinations since there is no context or common combinations for any of the letters selected!

Hope all of this helps...I am still working on improving my copying speed to a rock solid 40-45 wpm. Now I really need to work on my sending, because I can copy at a faster speed than I can send with accuracy.

10. W1NJM (No Joking Matter), George Hart, has been doing the QRQ code practices on the air for more than 30 years. He is a member of a group called the Connecticut Wireless Association and if my memory serves me correctly, they are the main sponsors of the practice session, although I have heard noone other than George run them in all these years.

There is only one way to do QRQ speeds. Listen, listen, and listen some more and do it daily. Education is expensive no matter how you do it. I listen to tapes and I exercise with a computer using newsprint. I am truly sorry gang, but I do not listen to code that has a swing to it unless I wind up in a QSO after calling CQ. It is difficult and it will ruin your speed if you keep at it. My opinion and I think a valid one. IMHO.

Thanks to Neil for the posting. He obviously listens a lot. :-)
You let the cat outta the bag Neil.....

BTW, George used to do the code tapes for the high speed contests around the country for swapfests, back in the days when code tests were in. Have a few certificates in the filing cabinet from those

days.

Don't forget the high speed (20-35 wpm) exercises from W1AW every two days.

The MFJ Tutor does up to 60wpm, but the same format of QSO after QSO bugs some people, but you do get good at the first few minutes of a QSO on the air. :-)

Use RUFZ for practicing callsigns. Use the SS simulator in some of the logging programs for Sweepstakes.

And the most important of all is just get to the rig and get on the air. But QRP and QRQ don't work all that well together as you need a high S/N ratio for the real high speeds. Been there done that and W9WBL will tell you about that sometime when you see him in person. Stan is the mfgr of the now famous paddles.

Again, thanks Neil for the trip down memory lane.

11. I hate to say it, but you just do it. You listen, you don't stress over it, and just listen, listen, listen. If it comes, it comes. If you miss a letter, and get the next six, you'll know what the word was. If you worry about it at the TIME you missed it, you'll miss everything.

Your choice - just listen and relax - really!

12. This takes years of practice and there are no short cuts. People that get good do it every day.

14. One thing you might try first Ward: before they started using typewriters for code, the Army taught people how to form their characters when printing by hand. The gist of it is that you relearn how you form your characters with an emphasis on finishing each character ready to go on to the next... a good example of which is a capital R. You can write up to about 35wpm that way, more or less. It takes an effort to find a natural shape/route for each character, and then to learn to do it automatically, but I did it years ago, and it does work.

As an answer to your actual question, I have heard that McElroy et al would continue writing/whatever for many minutes after a high speed code run... so obviously they were memorizing it as they went. Quite a trick unto itself.

15. I tried printing uppercase when I started, but settled on a lowercase "script". I do not cross t's or f's, or dot i's; their shapes are unique. Now it's just my head getting in the way - hi hi.

So, there it is. I guess there is no "easy" way around it. Practice, Practice, Practice, relax, have fun. Gee, I guess that is why I love HAM Radio. I like to have fun. Maybe, this will be easier than I thought.

Thanks again to all who responded es 72,

Ward

Ward Hill, WA6FUH
Engineer at KOVR, Channel 13 (CBS), Sacramento, CA
<http://www.kovr13.com>
"Eagles may soar, but weasels aren't sucked into jet engines"
Life Member ARRL NorCal Zombie #2660 10-10 #27139
QRP-L #1117 AK/QRP #249 QRP ARCI # 9686
w_hill@ns.net
WA6FUH@KM6PX.#NCA.CA.USA.NOAM

Date: Sun, 19 Jul 1998 20:11:06 EDT
From: penzo@juno.com (Michael A Penzo)
To: qrp-l@Lehigh.EDU
Subject: [15482] Elmer 101:Air Time
Message-ID: <19980719.184732.4831.3.penzo@juno.com>

I finally had some time this weekend to really put my SW40+ through it's paces and what a great little rig!! It's unbelievable to me that such a relatively simple circuit can perform so well. The receiver seems very sensitive as well as quiet. The only two mods I have made were changing C1 to 68pF so that T1 would peak and I lowered R9 to 1 meg for louder sidetone.

I'm looking forward to the on-the-air "finished the class" party that Mike had mentioned earlier.

72,
Mike, KT4FJ
Stafford, VA.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 19 Jul 1998 16:32:36 -0800
From: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
To: qrp-l@Lehigh.EDU
Subject: [15483] FS: Ten Tec Argonaut 505
Message-ID: <35B29024.798A89E@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale:

Ten Tec Argonaut 505. Not working. Not hit by lightening. Don't know what is wrong so don't have any more details for you. I have a manual with schematic.

\$100 plus shipping (10 pounds).

I would consider a trade for an EMTECH NW40 transceiver.

73, Jim, AL7FS

Date: Sun, 19 Jul 1998 19:56:23 -0500 (CDT)
From: jdenison@morelr.com (JOEL DENISON)
To: qrp-l@Lehigh.EDU
Subject: [15484] Ropes/Wires w8jk works!!!
Message-ID: <199807200056.TAA21510@ns1.morelr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

High gang:

Well, can't tell u why but the w8jk ant works this time...

I took the directions straight out an old ant book...

the dementions were to make it between 60 to 80 ft and space it out 16 feet... well I did and I got it up about forty feet...

First station worked on twenty was Moscow@! got a 57ssb... dropped down to thirty and "IT LOADED" heard some mighty fine signals but did not try and work anybody...

Got on forty and it was a bit touchy to load but some U.S. stations I was hearing s7 on the half square were now over s9... will listen for some dx later tonite...

I tried this same antenna a few weeks back and it would not work for me... I remade the splices in the twinlead and took the half square down and cut the half square into four equal parts, made the four elements about 34ft

each... that gave me two 68ft dipoles... seperated them by sixteen feet and fed them with rs twinlead and fed the twinlead in the middle... simple and works fine... another w8jk on the air...

The twenty meter signals are sure pegging the needle now... hopefully it will do what I want on forty and I'm anxious to see how well it will do on thirty...

Made my cajun mama proud this time... she cooked me some frog legs... my daddy even called me son... An't it nice when it all goes together right... :-)

Nutter topic

I am thinking of buying a tac-1 single bander (redundant???) anyhow... what, if any, are the mods most done on these little gems...???

Thanks

joel wa5cvm in maine thinking of dixieland and mama tonite... :-)

God Bless

Joel

WA5CVM

Joel Denison Gentle Lady (RC Sail Plane)(049 engine - start)
PO BOX 542 DIPOLE on 40mtr
Strong, Maine 04983 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com Use strong nets guys, the crawfish are big over here

Date: Sun, 19 Jul 1998 21:21:50 -0400
From: Ed <edn4pk@voyageronline.net>
To: n4xy@att.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15485] Re: cw Bug ya :-)
Message-ID: <35B29BAE.ABBDAC49@voyageronline.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

One of the true meanings of "ham" radio, spoken by someone who obviously is a "true" ham73
Ed W3NR

Date: Sun, 19 Jul 1998 21:37:05 -0500
From: Wayne Alexander <walexander@wwn.net>
To: qrp-l@Lehigh.EDU
Subject: [15486] 10 Meters
Message-ID: <3.0.3.32.19980719213705.006a291c@pop.wwn.net>
Mime-Version: 1.0
Content-Type: text/enriched; charset="us-ascii"

Well I guess the Truckers are going to take over. They are booming into M0 tonight at 28.085. They are talking AM and about S5 or S6. Wish I could find a FOX or two or three and so on. Maybe one of these days when all the hams get on 10 meters we will run them off. Don't think so. They are cussing like a sailor. OH well, it will always be there. Everyone have a great day or night which ever it is.

<paraindent><param>out</param>73

</paraindent>KB0PTE

Wayne

QRP-L #1058

FISTS # 4907

Date: Mon, 20 Jul 1998 02:47:10 -0400
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
To: qrp-l@Lehigh.EDU
Subject: [15487] 10m FOX scores?
Message-ID: <3.0.16.19980720024622.20af6456@som-uky.campus.mci.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Ok, I've been away from the computer for a couple weeks - reading, riding motorcycles and such. It's summa-time, and I refuse to sit here and read thru 2 weeks of qrp-l digests! Refu... refuse, ah say!

However, I did get to read the part where Nils chnged his name to DU5. And the bit about bugs. Ah yes, bugs.

Bugs are like Harleys. If you hafta ask, you wouldn't understand.

They sputter, they drip, they require tlc, they've been around a long time, they're expensive, they're out-dated. And after you've taken one around the block a few times, you'll become addicted.

I enjoy just calling CQ into a dead band. That's what bugs do to ya, uh-huh. Some people call 'em semi-automatic keys - I call it a bug, uh-huh.

Anyway, Chuck, somebody, anyone have current tallies on the 10m Fox hunt? 10-Q in advance. Beers all around.

My Smokies AT hike hopefully begins in 4 weeks. Yeah baby.

cheers...

Rich, a.k.a. ASK5

Date: Mon, 20 Jul 1998 03:12:23 +0000
From: bob evinger <revinger@marshallonline.com>
To: qrp-l@Lehigh.EDU
Subject: [15488] Noise suppression help/suggestions?
Message-ID: <35B2B596.6B712498@marshallonline.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----9C856C88C208EAFE51D520D8"

-----9C856C88C208EAFE51D520D8
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I am looking for suggestions for the following problem. My station is solar and wind powered and am using a Trace C40 charge controller. This charge controller uses pulse width "modulation" to control the charge rate. I currently have 2 HF radios a kenwood TS690 and an Oak Hills Explorer II on 40 meters. The following problem does not occur on the 690 so I believe it should be fixable on the OHR.

The problem actually is 2 problems. One when the wind generator is running

I have a slight alternator whine that of course varies with the wind speed sometimes this is to the point of making the OHR unuseable on weak signals. The second problem I ran into today while in a qso was that when my 700AH battery bank reaches full according to the C40 the charge controller starts PWM pretty heavy. I lost the contact because of the hash that the C40 put out. It was short lived as once the batt. were deemed "full" the controller shut off all charge current and I had blissful silence. I am looking for anybody that might have had to tackle some similar problem with any of the simpler rigs. Did you find a common sized rf choke to put in line with the power to the radio or ?????? Would prefer to not have to limit my operating to sunless/windless time :)

bob

--

Bob Evinger		19250 N. Livingston Road		revinger@marshallonline.com
WD9EKA		Marshall, IL 62441		

-----9C856C88C208EAFE51D520D8
Content-Type: text/html; charset=us-ascii
Content-Transfer-Encoding: 7bit

<HTML>

<PRE>I am looking for suggestions for the following problem. My station is</PRE>

<PRE>solar and wind powered and am using a Trace C40 charge controller. This charge</PRE>

<PRE>controller uses pulse width "modulation" to control the charge rate. I currently</PRE>

<PRE>have 2 HF radios a kenwood TS690 and an Oak Hills Explorer II on 40 meters.</PRE>

--

Date: Sun, 19 Jul 1998 22:24:54 -0500
From: Jay Bromley <w5jay@alltel.net>
To: ka1iic@ime.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15490] Re: bandwidth
Message-ID: <35B2B886.83F61CA4@alltel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Right, and then there are those modulators circuits that have clippers, filters, and splatter chokes that barely pass 1500 hz on the high end. Crank these babies up so that they sound loud and they will be a lot wider than a HiFi station that has modulator that is designed for low distortion. Low distortion plus the AF response determine how wide you really are. This applies to SSB stations as well.

Let's not forget the receiver and how to use it properly. Don't see many hams using spectrum analyzers for their receivers. I hear a lot ops complaining of a clean station that is too wide only to find out they have their noise blankers on, the wrong agc setting, not knowing how to use an attenuator, RF gain, ect. This assumes their receiver is of good design!!

Common sense to me is use the wider modes on under utilized bands or hang out on roundtables with similar modes. When the bands are clogged up its fun to be QRP cw and become a mosquito in a land of high power loud mouths.

It would be nice if the 00s and more hams had a current rule book. And took the time to read and understand the rules. The ARRL has a good one for just a couple of bucks.

Man, mowing the lawn in 103 deg. heat must have given me bandwidth rage. Going to crawl back to my superwide width rock.

73 de w5jay

P.S. Vince tell Timtron hi.

Jay Bromley
Fort Smith, Ar.

kaliic wrote:

> Quite right Neil,
>
> But there is no clear definition of bandwidth in the rules and
> regulations this is where *common sense* comes into play.
>
> As your Elmer said 6 KHz, and 3000 Hz would be the highest frequency
> passed by the modulator.
>
> I have in the past few years seen AM signals as wide as *20* KHz! ie
> K1MAN's bulletin outlet on 3.89 MHz. This is his 'High Fidelity'
> station.
>
> Such is life...
>
> 72 & 73
> Vince
> kaliic
> -.-.-

Date: Mon, 20 Jul 1998 03:16:13 -0400
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
To: qrp-l@Lehigh.EDU
Subject: [15491] WTB: chrome chain guard for blue racer
Message-ID: <3.0.16.19980720031530.2d7fb2ea@som-uky.campus.mci.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Ok, now that I got you'allz attention agin....

I see a lot of good talk about bugs and such here on qrp-l, but not
a lot of cc:'ing to the CW list. There are a lot of newcomers to
CW there who would benefit from the discussions held here over the
last few days. A lot of potential QRP'ers there, too.

What!? You're not subscribed to the CW list?!! Shame.

Cheers again....
Rich

Rich Dailey, KA8OKH <ka8okh@som-uky.campus.mci.net>
The KA8OKH / KB4NPI Web - <http://www.qsl.net/ka8okh>

Date: Sun, 19 Jul 1998 22:38:37 -0600
From: alan dawkins <alk0frp@earthlink.net>
To: qrp-1@Lehigh.EDU
Subject: [15492] Great Colorado Gold Rush K0FRP
Message-ID: <35B2C9CC.D4CD77E9@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

60 Q's 100 minutes
168 qso pts
18 spc's
18 CQC numbers
54,432

18 vertical, 21 wire 20 beams , 1 portable
worked VE3ELA ONE watt from ONT three time, got Jim AL7FS
wrkd 4 stn three time
8 stn twice
Condx not too good , missed getting started was 20 min late.

Fun short contest , was too HOT to do anything anyway 105 deg downtown
Denver.

Al K0FRP

Date: Mon, 20 Jul 1998 01:21:05 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15493] Re: Colo. Gold Rush here I come.
Message-ID: <Pine.3.89.9807200103.F4086-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 19 Jul 1998, Jim Larsen (AL7FS) wrote:

>

> Love two hour sprints. See you all there.

>

Please don't tell me you heard me, but couldn't get through to me! :-)

Had a ball with my lil SST-20 at 1W!

73,

Bob Patten, N4BP

, ' ' ' ,

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Sun, 19 Jul 1998 23:04:38 -0700

From: Conrad <radman@best.com>

To: "'Grindrod, Ross [Pulp & Paper]'" <GRINDRR@chh.co.nz>

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [15494] RE: CB to 10 (help for a ZL...?)

Message-ID: <01BDB369.9B4573C0.radman@best.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

Gang,

Our friend, Ross from ZL-land wants to join the CB to 10M fun. He's got an older Australian-made "Roadhound" CB set and is in need of some diagnostics help. I'm hopeful that someone is more familiar than I with this set and can lend a hand :)

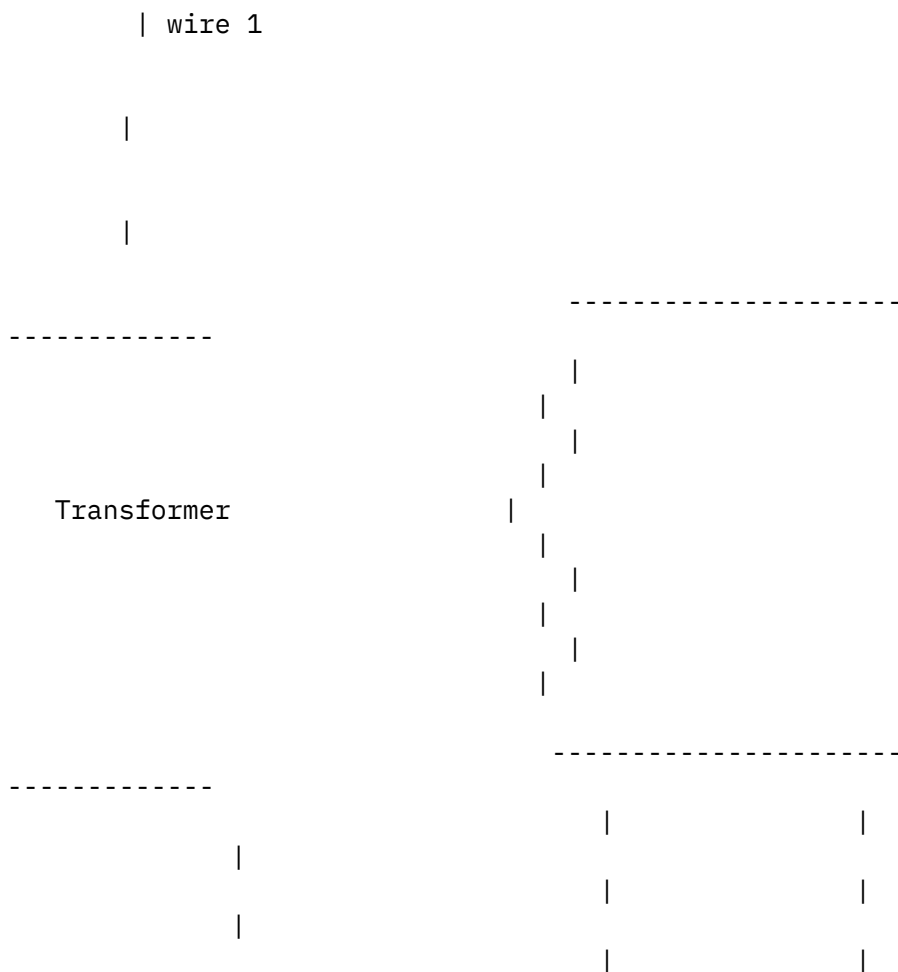
His email address: GRINDRR@chh.co.nz

Keep the faith, Ross :) We'll see you on 10AM when you get that Roadhound barking !

72 - Conrad Weiss - NN6CW

Ross writes:

HI,I am following the list posting and will be very
 interested in the
 finished product.
 I am trying to get a broken set going to convert but as I
 am not from
 the AM era having trouble working out how the modulation
 transformer
 does its job ,so as I can prove that it is not this that is
 causing the
 problem.
 The unit is an Australian set made for EMI called a
 RoadHound ,has a
 PLL02 in it as well as a ta7502p in the audio driving the
 transformer I
 think.
 the transformer has 3 leads on one side and one on the
 other



|
 wire 2 wire 3
wire 4

I get connection between wire 1 and wire 2
and connection between wire 3 and wire 4

Can you help or Know of someone who may be able
Thanks Ross
ZL3DC

Date: Mon, 20 Jul 1998 00:07:16 -0600 (MDT)
From: Paul Harden <na5n@rt66.com>
To: qrp-1@Lehigh.EDU
Subject: [15495] Zombie Badge Update
Message-ID: <Pine.SUN.3.96.980719234545.17017A-1000000@mack.rt66.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,
Sandra has prepared and mailed over 100 Zombie badges as of wednesday last week. I was out of state (to Colorado) from late thursday until a bit ago on sunday. The Post Office returned virtually all of the envelopes. Turns out, the bulge in the envelope due to the alligator clip thingie requires hand cancellation, which means it requires special handling, which means each envelope requires 11 more cents of postage. So Sandra, in my absense, decided to get them out, so she purchased 150 ten cent stamps and 150 one-cent stamps, licked them on to the envelopes, and will be mailing them AGAIN from the Post Office tomorrow morning. Now that's dedication to the cause. (Gonna have to teach that gal the code! She's a true QRPer at heart). Sorry for the delay, but hopefully the PO will decide to deliver them THIS time.

You do NOT have to be a NorCal member to get a Zombie Badge. I've been asked that numerous times via email. NorCal is not the dominant theme on the badges, but the skull and cross bones and the wording "QRP Zombie" is. A distinctive badge no matter what hamfest you show up at. It's purpose is to promote the fun we have with the HOBBY, not make any organizational statement.

I'll be bringing plenty with me to Ft. Tuthill, so you can get one there for those attending next weekend.

And I might add, some of the notes enclosed, and requests to be inducted into this sacred rite, have been darn right entertaining. A few worthy of framing! You guys are the greatest.

73, Paul NA5N
Zombie #004

PS - Sandra is also laboriously recording who gets what numbers, which she decided to do on her own. I may just post the list a bit later ...a "who's who" on qrp-l.

Sorry for the bandwidth ... I know this is pushing the "QRP related" category -hi.

Date: Sun, 19 Jul 1998 23:31:33 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: Thomas Isgro <kc8dgu@postoffice.worldnet.att.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15496] Re: Why don't they...
Message-ID: <Pine.SOL.3.96.980719232603.6941E-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 19 Jul 1998, Thomas Isgro wrote:

> Yeh, doesn't make sense to me either. Why waste time on repeats when
> you can make the exchange one time. Besides, you'll be missing all us
> guys that work at 15 WPM or lower.
> --

Hi Tom and all,

Good point has been made.

It's easy to see that the point of most contests is to work as many stations as you can in a fixed amount of time. This can also be said as work as many stations as fast as you can!

And this is fine while the pile ups are there. But as the rate drops, most of the big, high scoring stations will slow down and many will move up in the band. I have heard many of the "big guns" up at 7050ish running 13 wpm!

So if you are around during the last portions of most contests, there are a lot of stations running slower!

Do they all do it? Nope! But like you say, for those it's their loss!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Sun, 19 Jul 1998 00:48:19 -0700
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <Qrp-l@Lehigh.EDU>
Subject: [15497] Re; bugs etc.
Message-ID: <01bdb2e9\$987e9ac0\$6faad9cf@rmccarty.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> If Amateur Radio has
> progressed to that point of perfection, then maybe all the other services
> that are trying to acquire our frequencies are correct, and the service has
> outlived it's usefulness.

Come on Guys/Gals, does anyone really believe that by aspiring to a higher

standard, to be the best we can be, that we place ourselves in the position of potentially losing our Ham bands? And I would ask, Why would anyone want to disseminate such gibberish? What is the motivator? To what end?

The original intent and purpose of this discussion was/is to inspire and motivate all of us to be the best that we can be. To send the best possible code that we can. And by doing so as a result, ensuring good communications skills using Morse Code. How is it that we end with a dichotomous intent? How do we turn good to bad?

I don't think I will ever understand this phenomenon. It happens quite often on the Internet, and in particular the NewsGroups. Someone will preach, "Be Better, be the best, strive for excellence", and someone will respond, "No, because that makes those that are not so good, feel bad".

Amazing...

Roger A. McCarty ARS KD6CC

<http://www.qsl.net/kd6cc>

Caution! The 2nd Law of Thermodynamics is at work on all things at all times.

Mankind and Human nature are not exempt from entropy. The only solution is to decide on a higher standard, and commit yourself to it.

Date: Fri, 17 Jul 1998 09:48:46 +0100
From: Dick G0BPS <G0BPS@kanga.demon.co.uk>
To: G.Heron@dialogic.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15498] Re: Giving QRP Talk
Message-ID: <Ch\$Z+NAu\$wr1EwXP@kanga.demon.co.uk>
MIME-Version: 1.0

In message <DC98876F9BBBD111A5F900A02461FF13EC880A@webmail1.dialogic.com>, Heron, George <G.Heron@dialogic.com> writes
>Hi gang -
>
>I'll be giving a "QRP overview talk" next week at a local ham radio club
>here in northern New Jersey and wonder if anyone has any favorite/useful
>approaches to the subject.

Hi all,

I also do a few club talks around the UK on QRP,
I always start with a power chart.

Here in the UK we are limited to 400 watts so ...

If 400 watts = S9 signal then	
100 watts = S8	then
25 watts = S7	then
~6 watts = S6	then
1.5 watts = S5	etc...

By the time you get to S4 your deep in the milli watt range.

TTFN de ..

--

Dick Pascoe G0BPS
Kanga Products
Seaview House, Crete Road East
Folkestone CT18 7EG U.K.
Tel 44 (0) 1303 891106
<http://www.kanga.demon.co.uk>

Date: Mon, 20 Jul 1998 18:24:23 -0700
From: utahfolk@konnections.com
To: qrp-1@Lehigh.EDU
Subject: [15499] QRP does not mean QRS!
Message-ID: <35B3EDC7.2B7F@konnections.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Zack W1VT and Bob N4BP have offered comments on the speed of CW during
poor receiving conditions ... I offer my experience here. For 50 years

I have been 100% CW, for 40 years I have been a very active tester, many QRP contests as well. I offer these comments with no intent to force anyone to do anything any specific way, I do not wish nor have any interest in generating another flaming thread

About ten years ago QRP contests were far more difficult to accomplish in that more operators were not in the contest for contesting per se as they were for the performance of their rigs, etc. In short there were more inexperienced QRP testers behind the keys. I wrote a couple of articles addressing the difficulties I found in working these contests, but alas, my diplomacy was not sufficient for the editor's courage and none of them were published, I was in short "too direct", "too critical"

I summarize my concerns here: The subject being what do you do when someone asks you to repeat or fill a missing part of your contest exchange (or any other item in any QSO). I have two rules to offer:

- (1) Send EXACTLY what the operator is asking for and NOTHING ELSE!
- (2) Do not QRS from your original speed!

Comments re: #1: If you are asked to send a missing item, for example, your STATE, it being part of an exchange, and your state is say NJ, then send exactly NJ and ABSOLUTELY do not send anything else. The operator is signalling potentially difficult receiving conditions and he does not want to have to dig it out of such things as: (for example) OK, MY QTH IS NJ QTH IS NJ etc. The only thing he is listening for is your state. You don't need to tell him it's your state, he already knows that so in the above MY QTH IS is total QRM to him, it's absolutely worthless information. Send NJ and nothing but NJ as often as you think necessary for him to get it. Contesting among QRPers has improved much of these past years. Back then you would also get the following all too often when asking for a fill from the other station, say N1HAM asks N2HAM for a fill on his state (NJ). What comes back is N1HAM de H2HAM OK MY STATE IS NJ to which I used to almost scream! Please, why ME! This is a CONTEST, TIME IS IMPORTANT HERE! Send exactly what is requested, it is extremely rare that you would involve callsigns in your reply, or anything else. QRP testers have come a long way from those days.

Comments #2: When you reply do not slow down, if anything, send your repeated information once or twice at faster speeds. If QRN is the problem, it is most likely to wipe out slower speed information from my experience. If QSB is the problem, definitely do not slow down! Many QRPers used to/some still do QRS whenever asked for a fill.

Do not do that! The requesting station may be copying you under weak signal conditions, he is then listening for a return at the given speed and does not want to have to "discover" you at some other speed, especially among a bevy of QRM! IF it is QSB then repeating the requested information is of value.

In fact, there is a wealth of information given by the station replying to you listen to what he does when he replies ... it is a form of letting you know what you need to do when replying to him ... I call this the implicit "fill" request. If you call CQ in a contest and a station answers, if you are a seasoned contester you most likely automatically respond in sending your exchange to him with something that indicates your receiving condition. If you judge him to be strong, you send your exchange once and then break, if he is weak or there is QSB, etc. you will respond with sending the exchange perhaps more than once, or sending parts that are difficult to copy more than once, etc. It is a signal that you are weak/difficult copy, so send your information as he has to you. It works! And lots of time is saved ... no fills are requested since the matter has been handled. Yet occasionally a fill is needed and whatever the operator asks for SEND THAT INFORMATION ONLY, ABSOLUTELY NOTHING ELSE (yes, I am shouting!) I don't have much hair left to pull out!

... de Dave (xW0MHS/7/4) @ KD7AEE

P.S. ... I cannot help but add the following: CW is beautiful for the abbreviated word, thus when I hear such things as we commonly send like : MY NAME IS BILL MY QTH IS ST LOUIS YOUR RST IS 369 ...etc etc, my training in logic renders the following questions: Who else's NAME might you be sending? If you sent NAME BILL I should not assume it is necessarily yours! etc. Are there times when you give some one else's QTH? Do you often send me someone else's RST ? etc. Compare the above worthless words with NAME BILL QTH ST LOUIS RST 369 part of the real reason that -- REAL HAMS DON'T TALK

Date: Sun, 19 Jul 1998 21:27:05 -0600
From: "Steve Galchutt" <n0tu@webaccess.net>
To: "\"Low Power Amateur Radio Discussion\"" <qrp-1@Lehigh.EDU>
Subject: [15500] Mounting a Tick/K8+
Message-ID: <013401bdb3d3\$0b15eea0\$85a8a3cc@SG2939M.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Discovered a neat trick tonite.

While trying to install a Tick/K8+ style keyer in my SST, I saw I was cramped for space and no room for my keyer which was made up on a little piece of 1"x 1 1/2" perf board and needed a place to reside. Plus, I'm thinking of adding some other goodies to the SST and want to leave rooom for them. So I decided build another keyer and mount it on the back end of the keyer jack(inside the case of course). I just epoxied the a 8 pin IC socket to opposite end of the mounting hardware on the jack. And now I'm wiring it up and hope to have it working for the BB event. Never dreamed I would have a keyer almost smaller than it's paddle jack! How times change.

72...Steve

n0tu - solar powered QRP & wire antennas @ 7,200' ASL
Monument, Colorado - Grid Sq DM79nb
homepage: <http://www.webaccess.net/~S&P/HRindex.htm>
email: n0tu@webaccess.net

Date: Mon, 20 Jul 1998 07:45:14 EDT
From: K2UD@aol.com
To: qrp-1@Lehigh.EDU
Subject: [15501] Memory Keyer
Message-ID: <e8e42b46.35b32dcb@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

The memory keyer has been sold. TNX all.

72,

Howard K2UD

Date: Mon, 20 Jul 1998 07:46:00 EDT
From: K2UD@aol.com
To: qrp-1@Lehigh.EDU
Subject: [15502] HW-8, 9 case parts
Message-ID: <92e8d8c6.35b32df9@aol.com>

Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

The case parts have been sold. TNX all.

72,

Howard K2UD

Date: Mon, 20 Jul 1998 07:58:32 -0400
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [15503] Humor Alert! was Re: Giving QRP Talk
Message-ID: <35B330E8.9346106D@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Why would anybody want to talk to some who is ONLY S4?????

: -)))

Serious mode on.

I find that only signal to noise is really important.
I have had many conversations where the S meter never
moved, RF and AF gain at max and had clear signals with
no noise and Q5 copy.

Other times I have had S9+60 and it was unreadable due
to noise and distortion. This was not at all uncommon
in Antarctica with TTY.

michael N6CHV

G0BPS@kanga.demon.co.uk wrote:

>
> Here in the UK we are limited to 400 watts so ...
>
> If 400 watts = S9 signal then
> 100 watts = S8 then
> 25 watts = S7 then
> ~6 watts = S6 then
> 1.5 watts = S5 etc...

>

> By the time you get to S4 your deep in the milli watt range.

Date: Sun, 19 Jul 1998 22:49:52 -0600
From: alan dawkins <alk0frp@earthlink.net>
To: qrp-1@Lehigh.EDU
Subject: [15504] Vibroplex Presentation Semi
Message-ID: <35B2CC70.DDB207B0@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Have a Vibroplex Presentation that I forgot I had. Vibroplex says by serial # was made in 1947.

I got it with the purchase of a Viking II back in 1969, has been in my cousins closet (K0PVH) for 25 years. Its mint and has a wood case (wood case not mint). Engraved with original owners Name plus USN below name. He was a LT. Comdr on Treasure Island CA. at the time of the sale to me.

Anyone interested in a 51 year old Vibroplex ?????

Collectors ?????

Al K0FRP

Date: Mon, 20 Jul 1998 20:37:51 -0400
From: cy r currier <crc3@telplus.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, <revinger@marshallonline.com>
Subject: [15505] RE: Noise suppression help/suggestions?
Message-ID: <01BDB41F.24B3F040@bgr158.lobster.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

hi bob

during my wind generator days i had the same problem. filter caps help = some.

more batts help as they act as a LARGE cap. one thing that helped w =

whine was a commercially made generator/alternator filter. it was placed =
on the alternator in series w the + lead. there was a coil abt 1" =
diameter 2 " long w abt 5 or 7 turns / inch. heavy solid wire - prob 10 =
or 12. across the coil was a ceramic screwdriver adj ceramic cap i =
guess in the 5 to 45 pf category - a WAG. the attempt was to change the =
fo of the whine so it wasn't in the band
u were working. i have seen these home brewed as well. we used them fr =
10 meter mobile back in the 60's. this area had a lot of community c.d. =
and public service during that time. we had 10 and 80 mtrs by jumping a =
coil on the ant.

i was never in need of the regulator as i controlled current field on =
the alternator

and had almost an infinite capacity battery wise. controllers were relay =
and sounded almost like static crashes. it didn't take long to rip mine =
off. now i'm solar only but hope to get back into wind with a smaller =
unit than i had. if i have extra power and the batts are all really up i =
charge all the cars , a buddy's batt or burn the juice somehow. a sheet =
over the panels cuts output by slightly over half. there are 12 v =
appliances but the time i need them is in winter but sun is so low and =
week the batts get it all. hope this helps some. have a wicked good day. =
cy - kltes =20

=20

From: bob evinger
Sent: Sunday, July 19, 1998 11:12 PM
To: Low Power Amateur Radio Discussion
Subject: Noise suppression help/suggestions?

<<File: ATT000000.htm>>

I am looking for suggestions for the following problem. My station is

solar and wind powered and am using a Trace C40 charge controller. This =
charge

controller uses pulse width "modulation" to control the charge rate. I =
currently

have 2 HF radios a kenwood TS690 and an Oak Hills Explorer II on 40 =
meters.

The following problem does not occur on the 690 so I believe it should =
be fixable

on the OHR.

The problem actually is 2 problems. One when the wind generator is =
running

I have a slight alternator whine that of course varies with the wind =
speed

sometimes this is to the point of making the OHR unuseable on weak =
signals.

The second problem I ran into today while in a qso was that when my =
700AH

battery bank reaches full according to the C40 the charge controller =
starts

PWM pretty heavy. I lost the contact because of the hash that the C40 =
put out.

It was short lived as once the batt. were deemed "full" the controller =
shut

off all charge current and I had blissful silence.

I am looking for anybody that might have had to tackle some similar =
problem

with any of the simpler rigs. Did you find a common sized rf choke to =
put in line

with the power to the radio or ?????? Would prefer to not have to limit =
my operating

to sunless/windless time :)

bob

--

Bob Evinger		19250 N. Livingston Road		revinger@marshallonline.com
WD9EKA		Marshall, IL 62441		

Date: Mon, 20 Jul 1998 08:52:28 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: QRP-L Reflector <qrp-l@Lehigh.EDU>

skill is pretty good it could be better and that other person probably would love to learn to send better code and may not have anyone to show them the way. I also would really like to see more Hams join us and see Amateur Radio really promoted. Yup! we need more folks and whenever I tell someone I am a Ham they seem a little confused and dont understand why or yeh, get the folks that then think your some kind of god.hahaha
Enjoy my brothers and sisters.

At 08:49 PM 07/18/1998 EDT, Ab7wy@aol.com wrote:

>i just wanted to clear things up here...first of all, i think some of my
>statements were misconstrued. my intention was never to "endorse" bad code
>sending on a bug, in fact, i believe in sending to the best of your
abilities.

>im an ardent cw user, and i like to take pride in my sending. i try to sound
>as close to perfect as possible. i really do agree with the gentleman that
>pointed out how bad code gets passed up for more copiable code...it happens
>all the time. hey, ive even done it !

>

> the main point i was trying to make was that if we as hams judge another
>operators sending too quickly or harshly...newer hams might get discouraged
>from trying, thinking that "how can i be as good as these guys" or "oh the
>hell with it, ill get a no code ticket, THEY wont criticize me". now, i
>realize that most wont be that fragile, but why make us look like purist old
>farts. my whole point is that we should try to create a nurturing enviroment
>for our new brothers and sisters, and to show the outside world that hams
>arent a bunch of bickering nerds playing with an outdated mode of
>communication....we know better than that!! lets show the world that we
have

>unity! as far as the code goes..i tell every new ham (or potential new ham)
>to learn code, dont forget the code, get good at the code, upgrade,
etc...this

>code/no-code war about made me sick!

>

> hams overall are great people, people in need can really count on the
>vast majority of the ham community. if outsiders look at us and see that we
>are content and happy doing what we do, and we can help them when they need
>it, and we are a strong family...then ham radio will re-establish its
rightful

>place in society and history. its the most rewarding hobby i could think of
>undertaking, and if code, or even ham radio ever dropped off the face of the
>earth...i would still be there calling cq. and i have faith that many of you
>will be there too.

>

> thats all i was trying to say. lets be that strong family again.

>

>

73 friends, one and all,
Adam Taylor, AB7WY

>

>
>
>

Date: Mon, 20 Jul 1998 10:01:05 -0400
From: Scott Howell <whowell@hq.nasa.gov>
To: crc3@telplus.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [15508] RE: Why don't they...
Message-ID: <3.0.5.32.19980720100105.007ffc40@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

ok, I just have to chime in once more. I have had many a 2m contact before getting my tech+ ticket finally after so long. I have had several 10m ssb contacts, but they aren't nearly as memorable as my few cw contacts. Good or bad code I hope everyone will do their best to work a station. I have to say that code is truly a beautiful language and I have said it before and will again that Scott NF3I made the desire to learn what I thought of as the impossible worth learning. Just the excitement he displayed at this or that contact really made it clear that cw ops are special folks. Ok, not saying that all Hams are created less equally, but cw is special and I have found that every op I have worked was willing to take time to help by sending again and again until I got it. Yeh, got a ways to go and keep passing the 13wpm test when it comes up mainly out of fear of failing it. Why, don't know and maybe I think I am not just ready yet, but perhaps it is a fear that even though I pass the test I just am not confident enough to carry a qso. So, point is that some may just be suffering from air fright. Even though I am working hard to get my copying skills up, I still will answer a cq at 5wpm. Ok, that's it from me I figure I have worn out yalls eyeballs for a while. Of course yall can wear out my ears.<grin>

Date: Mon, 20 Jul 1998 08:15:35 -0600
From: w0yse@juno.com (Neil Klagge)
To: qrp-1@Lehigh.EDU
Subject: [15509] Gold Rush.
Message-ID: <19980720.081601.10406.2.w0yse@juno.com>

I love short contests. Fast and furious. Signals were really down in here in Utah for the most part. I like having single band contests and antenna classes and being able to work each station up to 3 times. It was easy to check only the past 30 minutes of my log to avoid re-qsoing

too soon. Great idea!!

Summary: Only 2610 points (58 qso pts, 9 diff SPC's, only 5 diff MEMbers).

Used: MFJ-9020 @ 4w, R7000 vertical

Thanks to CQC for the fun!

72's

Neil, w0yse since '54

now from Layton, Utah

ARCI, NORCAL, CQC

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 20 Jul 1998 10:21:57 -0400

From: "Heron, George" <G.Heron@dialogic.com>

To: Dick G0BPS <G0BPS@kanga.demon.co.uk>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, njqrp@njqrp.org

Subject: [15510] RE: Giving QRP Talk

Message-ID: <DC98876F9BBBD111A5F900A02461FF13EC8828@webmail1.dialogic.com>

MIME-Version: 1.0

Content-Type: text/plain

Comparitive power levels/S-units is a real effective way to make the point Dick. Thanks for the tip.

==> All: Please remember to give a listen on 7.040 later today at 8:45pm EST for my "CQ QRP de WQ2RP" for an on-the-air demo at my club talk. Will probably be on a little after too, during the "coffee & chat" session.

72/3,

--George Heron, N2APB in Sparta, NJ

<http://www.njqrp.org> g.heron@dialogic.com

=====

> If 400 watts = S9 signal then
> 100 watts = S8 then
> 25 watts = S7 then
> ~6 watts = S6 then
> 1.5 watts = S5 etc...

Date: Mon, 20 Jul 1998 10:20:56 -0400
From: Art Marshall <artm@t-com.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@Lehigh.EDU>
Subject: [15511] Jacks Fest QRP ??
Message-ID: <01BDB3C8.161D6C20@PC-ART.t-com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hey.....

does anyone know if there will be any QRP meeting at the upcoming jacksonville Fl
hamfest in a couple-a weeks. 73 art w1fji

Date: Mon, 20 Jul 1998 10:28:47 EDT
From: ARDUJENSKI@aol.com
To: qrp-1@Lehigh.EDU
Subject: [15512] NERDS SPRINT
Message-ID: <108b294a.35b35427@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Mark your calendar for 12 September...Details will follow
Contest sponsored by the NWQRP Club

Alan KB7MBI and Bill N7MFB

Date: Mon, 20 Jul 1998 14:21:19 -0700
From: utahfolk@konnections.com
To: qrp-1@Lehigh.EDU
Subject: [15513] CQC GOLD
Message-ID: <35B3B4CF.3879@konnections.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

..... de KD7AEE -- Ogden, UT

SCORE = 164 * 23 * 10 = 37720

Q = 60 PTS = 164 SPC = 23 CQC# = 10

W = 30 B = 20 V = 9 P = 1

Excellent little contest/sprint. Let's do it again!

Comments de soapbox

To defend myself to those numerous stations calling me down in the basement, I did not have a CW filter so the entire contest seemed to be playing in my 2.1 kHz window, the RF level was very high and many of you were simply squashed by the QRM level ... AGC pumping, no AGC, RF gain tricks, everything still did not allow my ears to pull you out although some of you were otherwise good copy a number of east coast calls were (partially) heard in the din, but no QSO possible. I'm not deaf fellas ... yet My best strategy under the circumstances was to play Big Gun and RUN which I did most of the time I did not twirl the beam enuff methinks! I probably should have AL7FS in the log otherwise! The best I could do to play was to RUN and do my best to figger out which one of the 60 signals in the bandpass was you! ...
..... it's dangerous contesting!

For those of you new to this game, in QRP contesting, your "KW" = your ATTITUDE: You RUN as tho you had a KW at the end of your key! It has worked for me for decades! I have held frequencies for hours at QRP levels running like a BIG GUN ... of course there were a few times when I got sand kicked in my face ...

... de Dave (a/k/a "OG")

BTW: FOR SALE --- SSB FILTER: Bought this SSB filter for my rig and installed it. Didn't work, the durn SSB still came thru! Broke, so sell cheep!

Date: Mon, 20 Jul 1998 10:34:30 -0400
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@Lehigh.EDU
Subject: [15514] keyer wanted

Message-ID: <3.0.5.32.19980720103430.0080b850@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I am looking for a keyer. No major bells and whistles other than working. I don't care about memories or anything, but well ok size. Something quite small would be nice. I can't build kits yet cause after soldering some plugs on some paddles, I am not ready for anything smaller. Man my fingers hurt. That iron just kept jumping all over the place..um wonder if the coffee had something to do with it.

Ok I am willing to tell this story. Ok, laugh please laugh at my expense and hope it makes your day better.

I was happily soldering away and manage to flick a little solder on my finger which I promptly stuck in my mouth. Now I know why my mother told me never to stick your hands in your mouth. It was just one of those things you do when you smash your finger or well I used to, but won't anymore. I forgot there was hot solder on that finger and so I am sure you can guess the rest. Back to soldering 101.

ok, in any case I just want to use the keyer mainly for if I ever get a rig that doesn't have one, but also so I can take it along to the office for lunch time play. Thnx and that's why it needs to be small.

72 de n3byy

Date: Mon, 20 Jul 1998 07:48:27 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: na5n@rt66.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15515] Re: Zombie Badge Update
Message-ID: <35B2F64B.EEABC375@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Paul Harden wrote:

>
(snip)
> Sorry for the bandwidth ... I know this is pushing the "QRP
> related" category -hi.

No problem, Paul. It's no less QRP-related than posts about bugs, CW speeds, or many other subjects.

CU at Tuthill....this might be one of the rainy years.

--

72/73, de Roger, N7KT - QRP-L #62 - Mesa, AZ

"The problem with doing nothing is not knowing when you're finished"
(Nelson DeMille)

Date: Mon, 20 Jul 1998 09:41:46 -0500
From: jeffrey davis <jeff@jehosophat.com>
To: QRP-L List <qrp-l@Lehigh.EDU>
Subject: [15516] Your Feedback
Message-ID: <19980720094146.I897@jehosophat.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Thanks to the many, many ops here who responded to my message about which QRP kit to purchase. Your help was invaluable to me.

It seems the consensus is that I can't go wrong with the Sierra and so have ordered one for 40/30 meters.

Thanks again for all your feedback and encouraging comments!

Vy 72/73 de n9avg

--

jeffrey davis
jeff@jehosophat.com

Date: Mon, 20 Jul 1998 11:03:26 -0400
From: Michael Maiorana <mikemo@ibm.net>
To: G0BPS@kanga.demon.co.uk
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15517] Re: QRP Talk-Humor?
Message-ID: <35B35C3E.8990BB7B@ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm putting together a presentation for the Huntsville Hamfest in August, centering on the Elmer101 project.

I'm looking for some "humorous" things to liven up the speech. Any ideas??

--

72 de ku4qo
Mike Maiorana
Palm Harbor, FL

Date: Mon, 20 Jul 1998 08:28:02 -0700 (PDT)
From: Monte Stark <ku7y@dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [15518] QST/QRP/DAYTON/FDIM!
Message-ID: <Pine.SOL.3.96.980720081220.7568A-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

Super job by QST/Rick Lindquist, N1RL on the QRP events
at Dayton.

It sure looks to me like the ARRL, QST and the NCJ are
all very supportive of QRP. And QST has always had lots
of QRP articles.

It would sure be nice if lots of people took the time to
thank them for their support of QRP.

I do need to point out one little thing about that sidebar.

I am quoted as saying "If you're not having fun, you're
not doing it right".

While I do say that, I always try to give the credit for
it to Joe Gervais, AB7TT and the AZ ScQRPions for it's
creation.

But it is right on. What else says it better? That's why
I use it and I love seeing it in QST. Maybe it will help
someone else take the plunge!

After all, if it ain't fun, you ain't doing it right! :-)

(Thanks Joe!)

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Mon, 20 Jul 1998 10:15:50 cdt
From: wj50@juno.com (William H. Hays)
To: QRP-L@Lehigh.EDU
Subject: [15519] 10 meter intruders
Message-ID: <19980720.102554.16726.0.WJ50@juno.com>

The truckers are not the only ones---In South Texas it's commercial fishermen using 10 meter rigs.

One comment to go along with a couple of previous posts about the situation----

If the intruders are in the SSB portion of the band it might be possible to discourage AM activity with a QRO signal. However, When they are operating AM in our CW portion of ten meters-----a CW CQ even QRO will have little affect. (like us trying to copy CW without a BFO.)
72/73 Bill WJ50

snip<< Well I guess the Truckers are going to take over. They are booming into M0 tonight at 28.085. They are talking AM and about S5 or S6. Wish I could find a FOX or two or three and so on. Maybe one of these days when all the hams get on 10 meters we will run them off.>>

and snip<< I would think that several *very* long CQ's might drag a few foxes out of the woods as well as discourage some of the riff-raff. On 28.085, of course. Heck, I even suspect that few of us would feel bad if you borrowed a QRO device to use for awhile. Also, on-the-air code practice is quite legal, you know . . .>>

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 20 Jul 1998 11:38:35 -0400 (EDT)
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>

To: "William H. Hays" <wj5o@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15520] Re: 10 meter intruders
Message-ID: <Pine.LNX.3.95.980720113750.13093D-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

One advantage of them running AM/SSB and we CW is that a carrier will wipe out their AGC circuits. SL00000W QRO CW is the ticket.

** Scott Rosenfeld NF3I & AAR3IB/T ** <http://w3eax.umd.edu/~ham> **
** Burtonsville, MD FM19mc * DXCC WAC WAS * QRP-L #147 * AK-QRP **
* Waiting for 6m to open... ** ARRL Life Member/Laurel ARC/UMARA *
** 301-549-1022(h) 301-982-1015(w) *** 35 wpm HF mobile CW Neon **

On Mon, 20 Jul 1998, William H. Hays wrote:

> The truckers are not the only ones---In South Texas it's commercial
> fishermen using 10 meter rigs.
>
> One comment to go along with a couple of previous posts about the
> situation----
> If the intruders are in the SSB portion of the band it might be possible
> to discourage AM activity with a QRO signal. However, When they are
> operating AM in our CW portion of ten meters-----a CW CQ even QRO will
> have little affect. (like us trying to copy CW without a BFO.)
> 72/73 Bill WJ50
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> into M0 tonight at 28.085. They are talking AM and about S5 or S6. Wish I
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> all the hams get on 10 meters we will run them off.>>
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> practice is quite legal, you know . . .>>
>
>
> -----
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> Get completely free e-mail from Juno at <http://www.juno.com>
> Or call Juno at (800) 654-JUNO [654-5866]
>

Date: Mon, 20 Jul 1998 10:54:10 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: whowell@hq.nasa.gov
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15521] Re: keyer wanted
Message-ID: <35B36822.57632189@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Scott, you are clearly ready to progress to Level 2 in your soldering career:

NEVER, EVER solder wearing shorts!

72/73, George
Amateur Radio W5YR, 52 years and counting!
QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403
AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

Scott Howell wrote:

> I was happily soldering away and manage to flick a little solder on my
> finger which I promptly stuck in my mouth. Now I know why my mother told me
> never to stick your hands in your mouth. It was just one of those things
> you do when you smash your finger or well I used to, but won't anymore. I
> forgot there was hot solder on that finger and so I am sure you can guess
> the rest. Back to soldering 101.

Date: Mon, 20 Jul 1998 09:42:14 -0500
From: ab5uacw@juno.com (Clifton W Sikes)
To: qrp-l@Lehigh.EDU
Subject: [15522] HELP
Message-ID: <19980720.100644.9766.0.ab5uacw@juno.com>

I have a fellow wanting to trade an Argonaut 509 and amp. The amp is broken, and the dial cord is gone on the 509. Don't know what else, just yet. Can anyone give me an idea of what to offer him? He is a friend, and he did tell me about the problems. I want to be fair to both of us.

Please reply direct.

Thanks,

Clif

PS The Gold Rush sprint was a blast. Thanks CQC !!

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 20 Jul 1998 11:28:36 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: wj5o@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15523] Re: 10 meter intruders
Message-ID: <35B37034.C24CEB8F@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

True, if one's CW signals are zero-beat on the riff-raff carrier.

BUT, pull over a few hundred cycles and the beat between your keyed carrier and the carrier content of their AM received signals makes a dandy sound! Especially if you happen to have a mild muscular tremor in the hand that is turning the VFO knob . . .

Remember what heterodynes sounded like back in the 75 and 20 AM days?

72/73, George
Amateur Radio W5YR, 52 years and counting!
QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403
AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

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> operating AM in our CW portion of ten meters-----a CW CQ even QRO will

> have little affect. (like us trying to copy CW without a BFO.)
> 72/73 Bill WJ50

Date: Mon, 20 Jul 1998 10:11:45 -0700
From: John Moriarity <k6qq@hdo.net>
To: MNHopkins@aol.com
Cc: qrp-1@Lehigh.EDU
Subject: [15524] Re: Why don't they...Tell Zack to QRS
Message-ID: <3.0.16.19980720205441.3827268a@hdo.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:57 PM 7/18/98 EDT, you wrote:

>Zack Lau tells us he can copy better in QRN at 25 wpm than at 5. Maybe so,
>but when Ade Weiss was flirting with coherent cw, in which the RX is
>synchronized to the TX and only on for the character, a side finding was that
>optimum information transfer occurs at about 12 wpm.

The 12 wpm was a design choice, not an inherent optimum. When Ray Petit (W7GHM) set the standards for ham ccw, he chose 12 wpm as giving a reasonable s/n improvement, but still being fast enough that people wouldn't lose interest and go away. Some of the lofers have been using much slower speeds, and thus narrower bandwidths, to get greater s/n improvements. When I get unpacked I could send you a copy of one of his first papers.

Ray is a very interesting and creative guy. We both lived on Whidbey Island in WA.

73,

John, K6QQ

Date: Mon, 20 Jul 1998 13:07:20 -0400 (EDT)
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
To: qrp-1 <qrp-1@Lehigh.EDU>
Cc: cw@qth.net
Subject: [15525] Morse lives!
Message-ID: <Pine.LNX.3.95.980720130639.13918H-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Thought you'd find this interesting...

<http://www.abcnews.com:80/sections/tech/DailyNews/KWMorse980716.html>

Morse in the news, sort of...

** Scott Rosenfeld NF3I & AAR3IB/T ** <http://w3eax.umd.edu/~ham> **
** Burtonsville, MD FM19mc * DXCC WAC WAS * QRP-L #147 * AK-QRP **
* Waiting for 6m to open... ** ARRL Life Member/Laurel ARC/UMARA *
** 301-549-1022(h) 301-982-1015(w) *** 35 wpm HF mobile CW Neon **

Date: Mon, 20 Jul 1998 13:24:20 -0400 (EDT)
From: George Gingell <k3tks@u1.abs.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [15526] Re:Why don't they...Tell Zack to QRS?
Message-ID: <Pine.BSI.3.96.980720124403.29446A-100000@u1.abs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Guess I gotta add my Me Too to this one..

I agree with Zack and Bob on the QRS is not always the correct way to go.

In addition to QRM and QRN, there can be other local distractions causing you to miss the "KEY BITS". I happen to have a local interference problem that pops up at seeming the most inopprotune times during a contest.

I have had to do many repeats (10 or more) just to get the Exchange made. I have a personal rule that I invoke during a QRP Contest. I will repeat the exchange as many times as it takes, even if it is the last contact I make. It just might be the one you need to finish QRPP WAS, etc.

I have noticed that Bob is particularly correct about NOT changing your speed just because they asked you for a "REPEAT". Also very important, DO NOT CHANGE THE FORMAT OR TEXT! Oh Yes, and ONLY give them what they ask for. If it is QTH? I usually send MD MD MD or what ever three times a pause to hear if they got it and then automatically repeat another 3 times. It also helps to have a full exchange programmed into a memory of your keyer or keyboard.

That brings to mind another item. Use whatever "Tools" you have available.

I always have a keyboard, keyer and paddles, plus a Straight Key "ONline"

together. The keyboard is best for long chats and "Chasing DX".
Yep, nothing like jumping into a pileup with 1 watt and beating out the
"BIG GUNS" :^) The trick is to have that call and/or exchange programmed
to a key and the "Speed Set to match the Dx Station" All of dem boys be
faster than me, so I gotta use my (toys) tools to my advantage. Really
helps when you are just starting out. The Keyboard memory don't get
excited and blow the whole thing? Yep, ben there done that. :^)

I know a few who also use a tape recorder along with their other tools as
an "INSURANCE POLICY" that way when they buzz you back at 30-60+ WPM, you
can replay it til you get it for the "LOG" Also good for Mobile Logging.

There is also the added benefit of having an AUDIO LOG of the contact
for your non-believer (QRO) friends. :^)

The Tape recording of QSOs is also a real eye opener on your operating
and code skills. I have a few old tapes of QRP nets from years ago
which I used to play in the car on the way to work. One interesting thing
that I found was that a lot of times I was sending when I should have been
listening. Just like real life. :^)

Reminds me of a crazy idea I had. Scanning HF RCVR and Tape recorder for
use in contest. Better yet a computer program that could monitor cw
on several frequencies at one time and record them all. Contest De Ja Vu?

back to the future..

Sir George, The First :^)

72 ES

QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net

Date: Mon, 20 Jul 1998 17:24:55 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [15527] Apology of Sorts...
Message-ID: <35B37D67.4194@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey folks, I was listening to W1AW, (First time in a
while), found out that what I thought was 18 WPM

was announced at 25 WPM.

What am I saying: Well, I call CQ a lot. I don't get enough of a challenge searching and pouncing and really get a kick out of someone finding "Me". I really like ragchews and verbose exchanges. Get to know eachother...

What I thought were ragchew CQ's at 16 to 18 WPM were probably at 25 WPM and feel bad that maybe I closed the door on my friends.

I haven't been working as many stations lately and I think I've accidently crept out of the speed "Range" where most op's feel comfortable.

I followed W1AW with my bug (Off the air) at 22 WPM and moved the weight 'out' so I'm better calibrated right now.

Now I'm ready for some relaxed ragchews with my friends.

Oh, since June 1st I've been working at the horseshoe pitching club and had to put in sprinklers, Then move 3 yards of dirt via wheelbarrow, I missed the gold rush contest because of this.

Please visit my horseshoe club webpage to see a recent photo of me and the gang at:
<http://www.geocities.com/yosemite/trails/2052>
follow the link "Current Club Projects".

Tried to work WA/Idaho on a 80 meter sked Sat. night on 3710/3712 KHz, tuff propogation but had a nice qso with Patricia (Call escapes me) who has good ears, cuz my 5 watts was mostly in the tuner, since I had loaded up the 40 Meter dipole! Probably only 500 milliwatts radiated!

I'm taking a break this week from the rig, I can barely type, the 150 wheelbarrow dirt loads left my wrists weak and pained. (previously weakened form years of Keyboard work too...).

So probably only short qso's this week and a QNI to WSN 40 for sure. See you there!

72 Ed WE6W

--

72, =ED, WE6W/qrp CW ONLY; Proud Member: QRP-L/ARCI/Norcal/ARS/AR
<http://www.qsl.net/we6w> (Enjoying Ham Radio every day.)

Date: Mon, 20 Jul 1998 13:39:50 -0400
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.EDU>
Subject: [15528] Re: CQC GOLD
Message-ID: <35B380E6.3C782654@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

A few years back we had a QRP rig (Argonaut II) at our club
filed day. On sunday morning one of our members took his place
at the mike (SSB even) and just started operating.

Running a freq and racking up QSOs.

Only when we asked him why he wasn't signing QRP did he say,
"Am I running QRP?" He thought he was at 100 watts. :-))

The big, high, delta loop might have helped a little. :-)

michael N6CHV

utahfolk@konnections.com wrote:

> For those of you new to this game, in QRP contesting,
> your "KW" = your ATTITUDE: You RUN as tho you had a KW at the
> end of your key! It has worked for me for decades! I have
> held frequencies for hours at QRP levels running like a BIG
> GUN ... of course there were a few times when I got sand kicked
> in my face ...

Date: Mon, 20 Jul 1998 12:42:38 -0500
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [15529] RE: 10 meter intruders
Message-ID: <19980720174247025.AAA200@muenzlerk>

Gentlemen (and ladies)

I too am very concerned about "intruders" onto 10-meters.
We must be EXTREMELY careful what we choose to do about it, if anything. Part 97 specifically forbids us from interfering with them to "run them off." I propose that we just ignore them unless you are actually close enough to physically see them. Other than that there is nothing legally that we can do about them. In a few years the sun will go back to sleep and 10-meters will die again.

Part 97.101 -- General Standards

(d) No amateur operator shall willfully or maliciously interfere with or cause interference to any radio communication or signal.

It doesn't make any distinction between legal and illegal signals or communications.

Kevin, WB5RUE

wb5rue@stic.net <http://www.qsl.net/wb5rue>

Date: Mon, 20 Jul 1998 11:06:14 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: w5yr@swbell.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15530] Re: keyer wanted
Message-ID: <35B38716.D66D2B93@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George T. Baker wrote:

>
> Scott, you are clearly ready to progress to Level 2 in your soldering
> career:
>
> NEVER, EVER solder wearing shorts!

Let me tell you about soldering barefoot, too. It's bad enough to get hot solder between your toes, but when you step on the iron (happened to me)....

Vic, K2VCO

Date: Mon, 20 Jul 1998 11:12:53 PDT
From: "DJ Rock" <b2bn@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [15531] Re: 10 meter intruders
Message-ID: <19980720181254.27357.qmail@hotmail.com>
Content-Type: text/plain

> I for one think that we shouldn't just wait 'till the sun goes to sleep again'. 10 meters is our band. What we need is stepped up enforcement on the band. Its just a shame that the FCC doesn't help us take care of the problem. They are too busy busting harmless lowpower FM operations. (while at the same time licensing low power translators for big corporations). Thats what money does for you. There was some sucess in New York getting taxis off the band, and that could be duplicated with the trucks. All it would take is going to the big truck stops and giving out a few fines for the word to get out.

And while we are at it, why is the Citizens band on HF anyways? It seems illogical have CB on HF when its intended use is local communications. A solution would be to have a small section of the UHF spectrum being opened up by DTV converted to a UHF citizens band. I know there is FRS, but the truckers could use a little more power maybe the 4 watts CB has at 27mhz. On a UHF freq this would provide them with really clear local communication, which is what most of them use the CB for anyways.

>
>the hand that is turning the VFO knob . . .

>
>Remember what heterodynes sounded like back in the 75 and 20 AM days?

>
>72/73, George
>Amateur Radio W5YR, 52 years and counting!
>QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403
>AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

>
>
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>> operating AM in our CW portion of ten meters-----a CW CQ even QRO
will
>> have little affect. (like us trying to copy CW without a BFO.)
>> 72/73 Bill WJ50
>
>

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Mon, 20 Jul 1998 13:40:53 -0500
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: "'Harry WA3PTG '" <hhurst@delaware.infi.net>
Cc: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [15532] RE: 10 meter intruders
Message-ID: <19980720184055849.AAA289@muenzlerk>

> -----Original Message-----
> From: Harry WA3PTG [mailto:hhurst@delaware.infi.net]
> Sent: Monday, July 20, 1998 12:54 PM
> To: wb5rue@stic.net
> Subject: Re: 10 meter intruders
>
>
> I understand the reasoning behind what you are saying, how
> can we complain
> about their illegal operating if we are breaking the law ourselves.
> Problem is, we are losing the 10 meter band just when it is
> getting good.
>
> Is there any way to stop illegal operators?????
> The FCC apparently can't do anything about it.
> If no one is going to do anything, maybe we should grab 24-26
> mhz and "just
> start using it."
>

If we just grabbed the "un-used" spectrum how would we be better
than the "freebanding" CBers who already use it? We are supposed
to be "self policing." Besides, it isn't a really bad problem.
10-meters is a BIG band.

Kevin, WB5RUE
wb5rue@stic.net <http://www.qsl.net/wb5rue>

If God didn't mean for us to eat animals then why did He
make them out of meat?

Date: Mon, 20 Jul 1998 13:43:51 -0500 (CDT)
From: jdenison@morelr.com (JOEL DENISON)
To: qrp-l@Lehigh.EDU
Subject: [15533] Bands Quiet attn Ed
Message-ID: <199807201843.NAA14076@ns1.morelr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

High Gang

bands seem quiet today... tried and succeeded in loading the w8jk on
17mtrs also... it will go from 17 to forty... However the bands seem dead
today so couldn't make any contacts...

ATTENTION ED LORANGER??? lost ur post, didn't u want some info from
me??? Joel wa5cvm.... please e-mail again... joel

God Bless
Joel

WA5CVM

Joel Denison Gentle Lady (RC Sail Plane)(049 engine - start)
PO BOX 542 DIPOLE on 40mtr
Strong, Maine 04983 QRP ARCI 4066 NEW ENGLAND QRP 476 QRP-L 765
jdenison@morelr.com Use strong nets guys, the crawfish are big over here

Date: Mon, 20 Jul 1998 14:46:27 -0400
From: Ed Tanton <n4xy@att.net>
To: rmccarty@earthlink.net
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [15534] Re: Re; bugs etc.
Message-ID: <3.0.5.32.19980720144627.00b9deb0@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Come on Guys/Gals, does anyone really believe that by aspiring to a higher
>standard, to be the best we can be, that we place ourselves in the position
>of potentially losing our Ham bands? And I would ask, Why would anyone want
>to disseminate such gibberish? What is the motivator? To what end?

>The original intent and purpose of this discussion was/is to inspire and
>motivate all of us to be the best that we can be. To send the best possible

I think the danger to ham radio is not so much that the specific act of higher ambition towards better CW will-or will not-alter our stewardship of the ham bands, but rather that we-as CW enthusiasts-not become part of an ever-enlarging trend whereby ham radio slowly attritts itself into oblivion through disuse, indifference, and the non-pursuit of excellence.

Meanwhile, it is the enjoyment and use of the CW mode that is our best motivator, teacher, and advertiser. And other, existing, hams are our primary source of new 'members'. Unfortunately, new hams, in the near future, will likely not be required to know and enjoy CW. It is up to us to show them-and everyone else-what they are missing.

Ed Tanton N4XY EMAIL: n4xy@att.net
189 Pioneer Trail
Marietta, GA 30068-3466 TEL: (770)579-3933 V/MBX/FAX

"Think you can, think you can't: either way you're right!" Henry Ford

Date: Mon, 20 Jul 1998 14:49:11 -0400
From: Art Marshall <artm@t-com.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@Lehigh.EDU>
Subject: [15535] FW: CW SPEED (sorry)
Message-ID: <01BDB3ED.8F894140@PC-ART.t-com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

-----Original Message-----

From: Art Marshall [SMTP:artm@t-com.com]
Sent: Monday, July 20, 1998 2:47 PM
To: 'artm@t-com.com'
Subject: FW: CW SPEED (sorry)

Subject: FW: CW SPEED (sorry)

huh=20

I have been reading this thread with some interest, and both sides have =
a good point. I don't feel that anyone needs to appologize to anyone. =
Did someone really say if u cant run with the big dogs stay on the =
pouch, really now, I dont understand the term big dogs, infact I really =
don't understand the entire pharse.

I can see where some of the high-speed cw ops wouldnt want to slow down =
for a slower station, after all they only have a small time window to =
make as many contacts as they can. Obviously the slower station would =
slow them down. I like to listen during cw contests but I dont join in =
just for that reason, and it provides a good way for me to build up my =
speed, (boy I have been saying that for a long time) hee hee. =
Besides, now-a-days I would rather chat than contest, contesting or =
korn-testing been there done that. =20
I might add it was fun when I was into it. =20

I havn't been around as long as some but I still enjoy my 15 - 20 wpm cw =
chats. Hmmm, run with the big dogs, interesting choice of words =
whatever it means, "stay on the porch" huh, oh well, There must be a =
hidden meaning there some where, but I cant see it. You keep on =
enjoying your cw no matter what the speed, I do, cw has been fun for =
me now for the past 43 years, and I hope for another 43 years. =20
big dogs hmmmmm, thats a new one on me.....

73's Art W1FJI

-----Original Message-----

From: ARDUJENSKI@aol.com [SMTP:ARDUJENSKI@aol.com]

Sent: Sunday, July 19, 1998 1:10 PM

To: Low Power Amateur Radio Discussion

Subject: CW SPEED (sorry)

Folks

I note with great interest that my original comment was that folks seem =
to
have this urge with cw to send at blazing speed but it is not generally =
common
in the SSB mode. Within a few hours the thread degenerated to problems =
with
sending slower than 5 WPM or *if you can't run with the big dogs, then =
stay on
the porch*.

Just as an *observation* but with such strong feelings in the cw family =
it may
not be long that there will be few newcomers to take the place of the =
old
pros.

I appologize for the discention it may have caused...that is something =
we just
don't need and was not intended. I will be a bit more carefull of the =
topics I
comment on in the future.

Y'all have a super day..dit dah...Alan KB7MBI

Date: Mon, 20 Jul 1998 15:13:56 EDT

From: w4bld@juno.com (Robert B. Kerby)

To: qrp-1@Lehigh.EDU

Subject: [15536] WTB Ten-Tec 515 or Arg II

Message-ID: <19980720.145326.5015.14.W4BLD@juno.com>

The title saya it all. I am in the market for one of these rigs. If you
have one or know someone who does, please let me know. Many Thanks, Bob

- - - - -
Robert B. Kerby - w4bld@juno.com

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Date: Mon, 20 Jul 1998 15:21:53 -0400
From: "Harry WA3PTG " <hhurst@delaware.infi.net>
To: <qrp-1@Lehigh.EDU>
Subject: [15537] Re: CW SPEED (sorry)
Message-ID: <199807201920.PAA12924@fh101.infi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Better to get it out of your (collective) system here rather than on the
bands.

Date: Mon, 20 Jul 1998 11:19:36 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [15538] Ft. Tuthill Hamfest
Message-ID: <35B37C28.2335@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello QRPer's!

Im going to be heading out this coming Fri. about noon to attend the
hamfest. Had some company going with me but they flaked out, so will
probably be doing a solo trip unless someone speaks up!

For those out of towners wondering about a place to crash....I will most
likely have room for two people to crash if needed. Just one
thing.....bring your own 807's!

Lookin forward to attending and setting up along side other qrp'ers!

And yes, the spud gun will be with me, but the lighter has busted so will not fire. Anyone have a spare BBQ lighter they can donate?

Maybe I can fix it before I leave...will try! Instead of shooting spuds, will try a load of marshmallows!!!!

72, Tom WB5QYT

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, HW-8, St.L tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Mon, 20 Jul 1998 15:41:39 -0400 (EDT)
From: "J. Skalski" <jskalski@acsu.buffalo.edu>
To: qrp-l@Lehigh.EDU
Subject: [15539] GRAINGER?
Message-ID: <Pine.GS0.3.96.980720153452.27291B-100000@hercules.acsu.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Does anyone on the list have an account with Grainger's.
I bought some vacuum motors from them several years ago for a project.

I need to replace some of the brushes." I can't buy from them unless I have an account" .

The motors are AMETEK/LAMB model AM265 bypass -2stage vacuum motors
(LAMB #115757)

The grainger stock numbers for the brush sets is #1R-236
I am interested in four brush sets. If you can get them; give me a price and add \$3 for shipping, etc for priority mail.

73,

Jim N2GO
The Buffalo QRP CONNECTION
ARCI #9013 QRP-L #381
Life member ARRL
jskalski@acsu.Buffalo.EDU

Date: Mon, 20 Jul 1998 11:55:18 -0800
From: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
To: qrp-l@Lehigh.EDU
Subject: [15540] FS: Ten Tec Triton I de AL7FS
Message-ID: <35B3A0A6.AEABD8BE@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For Sale: Ten Tec Triton I - Model 510 \$150 plus shipping.
No mike, no dc cord, two manuals, works but is not perfect...has some
warts.

73, Jim, AL7FS

If you want more details, read on.

(From the manual)

The Triton's are medium powered SSB and CW transceivers employing solid state technology. Unique balun type transformers couple each rf state insuring efficient energy transfer without the need to resonate or tune. Individual elliptical type output filters for each band reduce harmonic and TVI component to a low value.

Comments plucked from the manual plus a few notes of my own:

Uses 12-14 volts DC at up to 9 amps.

Mic - high impedance dynamic, crystal or ceramic microphone. (Not included)

SWR meter built in.

Bands - 80-10 no WARC bands

Freq Stability - Less than 100 Hz after 15 min warm-up

Tuning Rate - Approx. 25 Khz per knob revolution, 80-15 meters. 100 Khz on 10 meters

RX current - 500 ma

TX current - 9 A max
60 transistors, 29 diodes, 1 IC
HWD 4.5" x 13 5/8" x 13"
Net weight 12 lbs (Packing material will add to weight)

Receiver

Sensitivity Less than .3 uv for 10 db signal-plus-noise to noise ratio
Selectivity - 2.5 KHz at 6 db down. 1.7 to 1 shape factor at 6/50 dB
IF - 9 MHz, crystal lattice filter
Has Offset tuning
Calibrator - 100 KHz crystal type 80238 (I am not sure if this is working)

Optional Accessory included: CW filter Model 245: Has four active operational amplifier stages.

CW-1 inserts all four stages resulting in 150 Hz wide band pass

CW-2 selects only one stage so that skirt attenuation is much less

Bandwidth - 150 Hz at half power point 1.45 KHz @ -60 db = CW1

260 Hz at half power point 2.8 KHz @ -20 dB = CW2

This filter works really nicely in my short test this morning.

SSB Generator appears to be an upgraded board (different color board from all the rest). It appears to be more similar to the TRITON IV. In fact, it looks upgraded beyond my Tritan IV which has 5 crystals. This one in the TRITON I has 10 crystals (whatever that means).

Receiver Works

Transmitter puts out the rated 50 watts

Power variable from the front panel

CW Filter (Optional accessory) works great

No power cord

No mike

Two manuals included - one original, one very good copy.

Front panel is clean. Top panel has some marks on it.

I have never used this rig for a QSO but after listening to it this morning on CW and SSB, I actually had second thoughts about selling it.

Warts: I think it has dirty contacts in places such as AF and RF controls and the power plug. I would expect you would want to go through this rig and tweak it up...clean it up. It did go lights on just fine this morning and a quick check on 20 meters showed good signal reception on CW and SSB. There seems to be some feedback at certain setting of the AF and RF controls (see notes on dirty contacts.)

73, Jim, AL7FS

Date: Mon, 20 Jul 1998 16:07:41 -0400
From: "Vincent Ferme" <vferme@sprint.ca>
To: <qrp-1@Lehigh.EDU>
Subject: [15541] Re: Ten Tec Triton I de AL7FS
Message-ID: <018f01bdb41a\$0db5a780\$ad1205d1@frsswilap04284.callnetcanada.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim,

This is the best FS ad I have seen, all the important info is there.

73/72 de Vince, VE3VFN.

Date: Mon, 20 Jul 1998 15:58:16 -0500
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: "'Francis Callahan'" <colcal@srv.net>
Cc: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [15542] RE: 10 meter intruders
Message-ID: <19980720205822353.AAA272@muenzlerk>

Francis Callahan [mailto:colcal@srv.net] writes:

>
> Who saya you can hear them when you tune up at full power??
>

You are supposed to listen to see if the frequency is clear
BEFORE you tune up. It's "good amateur practice" 97.101(a).

But what's "good amateur practice?" The "FCC Rule Book"
has a pretty good explanation of "good amateur practice."
Basically it all comes down to good manors. Too bad that
many, if not most, new amateurs can't give a good definition
of "good amateur practice." No it isn't good amateur
practice to run bootleggers off the band by interfering
with them so that they can't carry on a conversation. But
then "good manors" is pretty relative these days.

Kevin, WB5RUE

wb5rue@stic.net <http://www.qsl.net/wb5rue>

Date: Mon, 20 Jul 1998 17:33:13 -0400
From: Tracy@bytemark.com (Tracy)
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [15543] RE: 10 meter intruders
Message-ID: <000101bdb425\$ff9cd5e0\$12251ad1@titan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I know, one of you out there is going to quote the Part 97 rule that says we're not supposed to talk to unlicensed operators. But how do you know until you ask?? ;)

One of my best friends was a freebander ... He didn't even know he could get a ham ticket, or what one was until one evening a ham took a chance and suggested it to him ...

Ya never know. CB and freeband are good sources of people interested in radio.
Tracy, N4LGH #1453

Date: Mon, 20 Jul 1998 14:18:17 -0700
From: Jeff Grudin <grudin@pacific.vdbs.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [15544] RE: QRP does not mean QRS
Message-ID: <35B3B419.76DEBEDA@vdbs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave,

Nice letter. I understand where you are coming from and unfortunately I don't think we will totally see eye to eye on this one.

I have been 80% CW for 4 years. I am still exploring and contesting is

a fun and very challenging part of the hobby. I can copy pretty well at 25 WPM, but really do much better at 20.

When an op is sending at 35-40WPM, I have to listen to his exchange and call several times and when I have it down, I send my call at about 30 (the fastest I can send without mistakes). He sends his exchange and we are done. Unless he didn't copy me. Then he sends back @#\$\$%%\$%^&%^*&. I have no idea what he missed, I can't copy at 40WPM. I then have two choices: 1. ask him to QRS and RPT ;-) or 2. send my whole exchange again at 30 wpm. I think that 2 is alot more efficient and will slow the op down alot less. So I don't exactly send just what he asked for but I try to slow him down the least I can.

I would bet (although I couldn't prove it) that at least half of the people in the contests are guys like me. If we weren't out there trying, you guys would have much fewer Q's in your logs.

During contests there are some stations that are sending so fast I can't copy after several trys. I give up and move on. There is probably some speed above which you lessen the number of people who will even try to work you and therefore lower you rate.

Us puppies got to start somewhere or we would never get off that porch. So if you ask for my serial number and I send my whole exchange, don't get mad, just toss me a bone and say "good boy", someday I will be out there with the big dogs too.

--

73 de AC6KW

Jeff Grudin, DVM

grudin@vdbbs.com

Ocean Animal Clinic / Cat Clinic of Santa Cruz - Santa Cruz, California
Norcal QRP #1292 QRP-L #16 ARS #351 AR Qrp #131 Bumble Bee #19

Date: Mon, 20 Jul 98 11:24:22 HST
From: mike@krypton.nmr.Hawaii.Edu (Mike W. Burger)
To: qrp-l@Lehigh.EDU
Subject: [15545] rtty/qrp/storms
Message-ID: <9807202124.AA04057@krypton.nmr.Hawaii.Edu>

Made one happy contact on 40 meters from the North Shore site on Friday night to NJ, and a second one to FL. It was rough! There seemed to be a major thunderstorm between Hawaii and California, tremendous QRN. I was impressed with the RTTY contest. Everyone stayed above 070 for the entire period and I did not hear anyone below that or above 100 on any of the bands we worked. We were

running 150 watts for the contest.

40 meters was DEAD! not a single sound, not a SW AM station, zip nada, nothing. Three of us checked all the antenna connections. Just hiss. Not even thunder crashes. Finally at 0200 the Hawaii Afternoon SSB net came up and the rig on 40 meters just about jumped off the table. After that mainland stations started to slowly fade in and by 0400 we were making contacts on 40 meters.

I guess rules are different in the tropics, but I cannot subscribe to the idea that solar conditions do not affect 40 meters. We seem to get a lot of variations in 40 meters that seem to be related to solar conditions. Maybe that is because we only do DX on 40 meters, no 500 mile single skip contacts, and very little ground wave or NVI contacts. If you cannot even find a single AM station on 40 meters, that band is dead.

So, I was very happy to make a couple of QRP contacts Friday night, very impressed with how well behaved RTTY operators are (DUCK!!!!) and it certainly seems like 40 meters is affected by solar conditions around here.

AH7R - Mike Burger, University of Hawaii at Manoa, Dept. of Chemistry
HI-QRP #28 - QRP-L #1053 - FISTS #3225 - BL11ch - Honolulu County

Date: Mon, 20 Jul 1998 14:37:25 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: macdondd@cadvision.com
Cc: qrp-l@Lehigh.EDU
Subject: [15546] Re: QRP to the Field Results 1998
Message-ID: <199807202137.0AA00643@usr07.primenet.com>

Howdy Duncan, (I'm cc'ing QRP-l on this...)

> Is there anyone out there who can tell me the results of the
> last QRP to the Field Contest??
> [...]
> Is there a web site that i can go to for this info??

The results for QRP to the Field are scheduled to appear in the Fall issue of QRPp and will likely show up on NorCal's website at the same time <<http://www.fix.net/~jparker/norcal.html>>.

If enough folks want it, we may be able to get preliminary

results up on the NorCal webpage as well as here on QRP-1
(for you non-Webbers out there).

Cheers de AB7TT,

-Joe, vole@primenet.com, NorCal Contest Manager,
NorCal QRP, AZ ScQRPions, and many other fine,
furry groups....

Nobody has so many friends that he can afford to lose one. -- Edward Abbey

Date: Mon, 20 Jul 1998 14:38:49 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [15547] Re: Club Talk & QRP Demo Monday 7/20, 8:45-9:00pm
Message-ID: <199807202138.0AA00689@usr07.primenet.com>

Howdy Folks,

George (N2APB) wrote:

> As mentioned a couple of days ago, I'll be giving a QRP talk this coming
> Monday evening at a local ham club here in northern NJ.
> [...]
> TIME: 8:45pm-9:00pm EST on Monday July 20
> CALLSIGN: WQ2RP FREQ: 7.040 (or 10.116 if condx bad)
> [...]
> I'll be trying to get as many contacts during this period to show the
> effectiveness of low power operation and the distances possible.

Just imagine the impression George could make if he
ended up with a Fox Season pileup! :) If there's
any way I can break away from the office in time,
I'll definitely join the Pack. Good luck and hope it
goes well! Don't forget to back off on the RF gain
if you need to. *8-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"And that, my Liege, is how we know the Earth
to be banana-shaped." -- Monty Python and the Holy Grail

Date: Mon, 20 Jul 1998 14:41:00 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-l@Lehigh.EDU
Subject: [15548] Re: New Ham/QRPer, CW, N/T+ QRP-L Fox Hunts
Message-ID: <199807202141.0AA00751@usr07.primenet.com>

Howdy Gordon (and Folks),

Gordon KF4EIB wrote:

>
> IMHO, (standing on soapbox) I myself have pondered this tale of perfect
> code. Being a new Tech +, I have struggled with the novice / tech+ band
> in 40 meters. To compound my problem, if you will, I have used only QRP
> rigs. I know, I know, I am going about this in a matter that is not for
> the faint of heart nor low watts.

Congrats! More than a few of us started out as QRPers,
so you're not alone. Sounds like you've got some great
Elmers to help you along too!

> Now, back to subject..... CODE. I love that stuff!!! IMHO (see above),
> * us new guys* need all the help we can get.

Have you heard of the QRP-L Fox Hunt? Chuck (K5FO) runs
a QRP HF "Fox Hunt" on 40m every Fall/Winter, goes on for
several months. It's a GREAT opportunity for Novice/Tech+
QRPers to master CW!

Basically, you N/T+ folks let your fellow QRP-L critters
know when and what part of 40m you'll be on, and we try
to find and work you. Yes, YOU. You're the focus of every
set of finely-tuned QRP ears out there! After a quick
exchange, you start calling QRZ?/CQ again and work the
rest of the folks. You get plenty of CW practice, and a
great headstart on 2-Way QRP WAS too. ;-)

I think every one of the N/T+ Foxes last year have
upgraded to General or higher, some before the Fox
season even ended! Anyway, keep you eyes open between
now and September for Chucks announcement.

> Take care and will Listen for you on 40m....7.100 - 7.150.

Will do. Best of luck to you, eh? And heck, no need to

wait for Fox season - Are you on the air any specific nights/times/freqs? Please let us know! Same goes for any QRP-L "lurkers" out there!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"Some people may think I'm overprepared, paranoid, and maybe even crazy. But they've never had to fight a pre-Cambrian life form."

-- Tremors II

Date: Mon, 20 Jul 1998 14:34:10 -0500
From: Bcieslak@ra.rockwell.com
To: qrp-1@Lehigh.EDU
Subject: [15549] What would you do ????
Message-ID: <86256647.006AB067.00@ramilwsmt01.ra.rockwell.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii

While not exactly a technical qrp question, a friend of mine presetned me with this scenario and I sort of stumbled as I tried to answer. It is related to CW operations so I came to where I know there is an abundance of CW experts.

Let say your tuning around 7.040 Mhz (there's my qrp tie-in) late one nite and way down in the weeds you hear the following:

sos sos sos de ae9k ae9K

What would you do now??? How would you react? What's the procedure? Whats your obligation? Any experiences out there?

72,
Brian AE9K

Date: Mon, 20 Jul 1998 14:48:07 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU

Subject: [15550] Re: QST/QRP/DAYTON/FDIM
Message-ID: <199807202148.0AA01064@usr07.primenet.com>

Howdy Folks,

Ron (KU7Y) wrote:

> It sure looks to me like the ARRL, QST and the NCJ are
> all very supportive of QRP. And QST has always had lots
> of QRP articles.

Yep, I was actually quite surprised when I was thumbing through a stack of QST's a few months back and realized just how often QRP had been featured, either in full articles, snippets in "Up Front", or even on the cover (June's grinning NorCal/Wilderness-40a op).

Seems there's a healthy level of QRP support in the ranks! Just not on the DXCC committee.... *8-)
(Ducks, rolls, dons flamesuit... ;-)

> I am quoted as saying "If you're not having fun, you're
> not doing it right".
>
> While I do say that, I always try to give the credit for
> it to Joe Gervais, AB7TT and the AZ ScQRPions for it's
> creation.

Heck, I'm not sure which of us even came up with it, so no worries. :-) No credit expected, but thanks for mentioning our little group of socially anarchistic QRPers. And shame on those editors for correcting our poor grammar! :)

> But it is right on. What else says it better? That's why
> I use it and I love seeing it in QST. Maybe it will help
> someone else take the plunge!

Heck yeah! Let's face it - (IMO) we can either make this hobby fun and enjoyable so it can grow and survive, or we can be frumpy and bitter, and become so unpleasant to be around that we may as well bury our keys and rigs with us, 'cuz there won't be anyone at the estate sale who even knows what any of it is....

QRP is not only the most fun area of hamming today, it has also been scientifically proven that QRP attracts

the most intelligent, clever, creative, and best-looking folks in amateur radio! *8-)

Oh yeah, and the most modest too... :)

Fun is a key part of what will keep ham radio healthy and alive. Lose the fun, lose amateur radio forever.

> After all, if it ain't fun, you ain't doing it right! :-)

Now THAT'S what we like to hear. :)

> (Thanks Joe!)

Just a random ScQRPion who tends to talk alot. :) But thanks, I'll pass it on to the rest of the Gang at Tuthill this weekend! Gonna be a hoot!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

Date: 20 Jul 1998 17:52:55 -0400
From: Glen Leinweber <leinwebe@mcmail.cis.mcmaster.ca>
To: qrp-l;;
Subject: [15551] Elmer101: Audio experiments
Message-ID: <1998Jul20.175255-0400@[130.113.234.7]>

Here are some experiments to try on your SW40+ receiver to help determine noise sources in the rig. Just how much audio noise is internally generated, and how much is due to RF noise coming in the antenna?

Experiment #1. Pull out U3(SA612) with the power off. With the rig powered back up, you'll hear low-level audio hiss. Take a mental note of its level, or measure its amplitude on your scope.

This hiss is entirely due to noise being generated within the high-gain audio op-amp stages of U4. It isn't very loud.

Power off, replace U3 (careful to place pin 1 correctly) and power up. Compare the "hiss"

level: significantly louder. Even though the bulk of this rig's gain is in audio stages, most noise you hear is RF noise. Good.

You could do this experiment as well by carefully jumpering pin 4 to pin 5 of U3. I did this with power on, holding a short insulated wire. Be careful not to short adjacent to pins.

Experiment 2: Take an electrolytic capacitor (I had a 47uf/16v handy) and bypass U3 pin 4 to ground. GET THE CAP'S POLARITY RIGHT! Try bypassing pin 5 to ground too.

Since half the audio signal comes from pin 4, and the other half from pin 5, you'd expect noise level to drop by 3dB.

But I hear noise level go up! Careful listening revealed that noise BANDWIDTH went up too. What's going on?

This is tricky (hope I've got it right). If you listen carefully, you'll hear the narrowband noise (400Hz wide) drop in level, as expected. But wider bandwidth noise is introduced that brings the apparent overall noise level up. Where did this noise come from? I believe that it comes from U2, the 78L08 regulator. It sends wideband noise into U3's power supply pin 8. This noise shoots thru a 1500-ohm resistor (inside the chip) into the audio amp. When you DON'T short one of U3's outputs to ground, this noise appears IDENTICALLY at BOTH outputs of U3. Since U4a is a differential amplifier, it rejects U2's noise as a common-mode signal. U4a only amplifies difference-signals between pin 4 and pin 5 of U3.

Experiment #3. Listen to the noise level while you unplug your antenna. Noise should drop. This is a quick-n-dirty test to determine if a receiver has enough "sensitivity". With no antenna, you're listening to noise generated entirely within the receiver.

Here are some other "safe" points in the receiver that you could try shorting to ground with a short insulated jumper:

-link winding of T1 (J1 pin 3)

-either end of RFC1
-Junction of Y3(4MHz) and C15(150pf)

Glen VE3DNL leinwebe@mcmaster.ca

Date: Mon, 20 Jul 1998 21:43:51 -0400
From: "Rich Dailey, KA8OKH" <ka8okh@som-uky.campus.mci.net>
To: qrp-1@Lehigh.EDU
Subject: [15552] Subscribing to the CW reflector
Message-ID: <3.0.16.19980720214307.2f770b64@som-uky.campus.mci.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I had several ask how to subscribe to the CW list. The following
should help... Rich

* * * * * THE CW REFLECTOR * * * * *
__Subscribe To: Majordomo@qth.net with Body: subscribe cw
__Unsubscribe To: Majordomo@qth.net with Body: unsubscribe cw
__To post, send to cw@qth.net please, CW issues only
__For digest version, Subscribe to cw-digest through majordomo@qth.net
__For archives of postings, see web page <http://www.qth.net/cw-digest.archive>
__To contact list owner, email to owner-cw@qth.net

Rich Dailey, KA8OKH <ka8okh@som-uky.campus.mci.net>
The KA8OKH / KB4NPI Web - <http://www.qs1.net/ka8okh>

Date: Mon, 20 Jul 1998 16:06:08 -0600
From: Niel Skousen <skousen@srv.net>
To: qrp-1@Lehigh.EDU
Subject: [15553] Re: What would you do ???
Message-ID: <199807202206.QAA06343@srv.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I would be very interested in the answers/opinions on this one too....

Next week I'll be in the central Idaho primitive area's w/ 11 others (will
post a *TENTATIVE* sked if anyone is interested..). Response time is going

to be on the order of 16-18 hrs w/o radio, 2m/voice looks very very marginal, so 40m looks like the only option (terrain limited to NVIS, maybe). Would an SOS call be appropriate in the case of serious injury ??

Advice / opinions / flames solicited
Niel

At 02:34 PM 7/20/98 -0500, you wrote:

>While not exactly a techincal qrp question, a friend of mine presetned me
>
>Let say your tuning around 7.040 Mhz (there's my qrp tie-in) late one nite
>and way down in the weeds you hear the following:
>
>sos sos sos de ae9k ae9K
>
>What would you do now??? How would you react? What's the procedure? Whats
>your obligation? Any experiences out there?
>
>72,
>Brian AE9K
>

Date: Mon, 20 Jul 1998 15:10:19 -0700 (MST)
From: Joe Gervais <vole@primenet.com>
To: qrp-1@Lehigh.EDU
Subject: [15554] Re: Ft. Tuthill Hamfest
Message-ID: <199807202210.PAA02099@usr07.primenet.com>

Howdy again,

Tom (WB5QYT) wrote:

>
> Im going to be heading out this coming Fri. about noon to attend the
> hamfest. [...] Lookin forward to attending and setting up along
> side other qrp'ers!

Heck yeah! Gonna be a great weekend! I'll be getting up there dark and early Saturday AM, plan to be up dark and late at the QRP BBQ. (Hey, who was supposed to bring the Dos Equis this time?)

ScQRPions Bob (KI7MN) and Bertie (N7XJW) have put together a great list of speakers and door prizes, ScQRPions have been busily putting "stuff" together,

and Brian (W5VB0) has scared up some really nifty items, just in time for BUBBA and/or a lazy summer's HB project. :)

Really looking forward to this! Maybe my saurkraut will be more popular this year.... :)

> And yes, the spud gun will be with me, but the lighter has busted so
> will not fire. Anyone have a spare BBQ lighter they can donate?
> Maybe I can fix it before I leave...will try! Instead of shooting
> spuds, will try a load of marshmallows!!!!

All I can picture is a squirrel, high on a pine tree, plastered against it in a pile of white gooey doom... The horror... The horror...

:) QRP Party in the mountains - YEEEEHAAAAAAAAAAAAW!
See ya there!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"It's 106 miles to Chicago, we've got a full tank of gas, half a pack of cigarettes, it's dark, and we're wearing sunglasses."
"Hit it!" -The Blues Brothers

Date: Mon, 20 Jul 1998 18:48:52 -0400
From: David Fouchey <dafouche@jax-inter.net>
To: artm@t-com.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [15555] Re: Jacks Fest QRP ??
Message-ID: <3.0.1.32.19980720184852.007b0210@jax-inter.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:20 AM 7/20/98 -0400, Art Marshall wrote:

>Hey.....

>

>does anyone know if there will be any QRP meeting at the upcoming
jacksonville Fl hamfest in a couple-a weeks. 73 art w1fji

>

Don't know, I am embarassed to admit I don't know the dates either...and I LIVE here....

When are the dates Art?

Dave
WA4EMR

Date: Mon, 20 Jul 1998 18:52:52 -0400
From: David Fouchey <dafouche@jax-inter.net>
To: w5yr@swbell.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [15556] Re: keyer wanted
Message-ID: <3.0.1.32.19980720185252.007b4100@jax-inter.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:54 AM 7/20/98 -0500, George T. Baker wrote:
>Scott, you are clearly ready to progress to Level 2 in your soldering
>career:
>
>NEVER, EVER solder wearing shorts!

Gee does that mean I gotta wear a shirt and sox too....

>
>72/73, George
>Amateur Radio W5YR, 52 years and counting!
>QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403
>AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

Dave Solder Sucker Fouchey
wa4emr

>Scott Howell wrote:
>
>> I was happily soldering away and manage to flick a little solder on my
>> finger which I promptly stuck in my mouth. Now I know why my mother told me
>> never to stick your hands in your mouth. It was just one of those things
>> you do when you smash your finger or well I used to, but won't anymore. I
>> forgot there was hot solder on that finger and so I am sure you can guess
>> the rest. Back to soldering 101.
>
>
>

End of QRP-L Digest 1158
